BASIC INFORMATION

Straumann iGuide™

Technical handling information

ABOUT THIS GUIDE

This guide provides an overview of the instruments required for the Straumann iGuide™ Workflow and describes the steps required for guided implant bed preparation and guided placement of implants of the Straumann® Dental Implant system. It is assumed that the user is familiar with placing dental implants. Not all detailed information will be found in this guide. Reference to existing Straumann® procedure manuals will be made throughout this document.

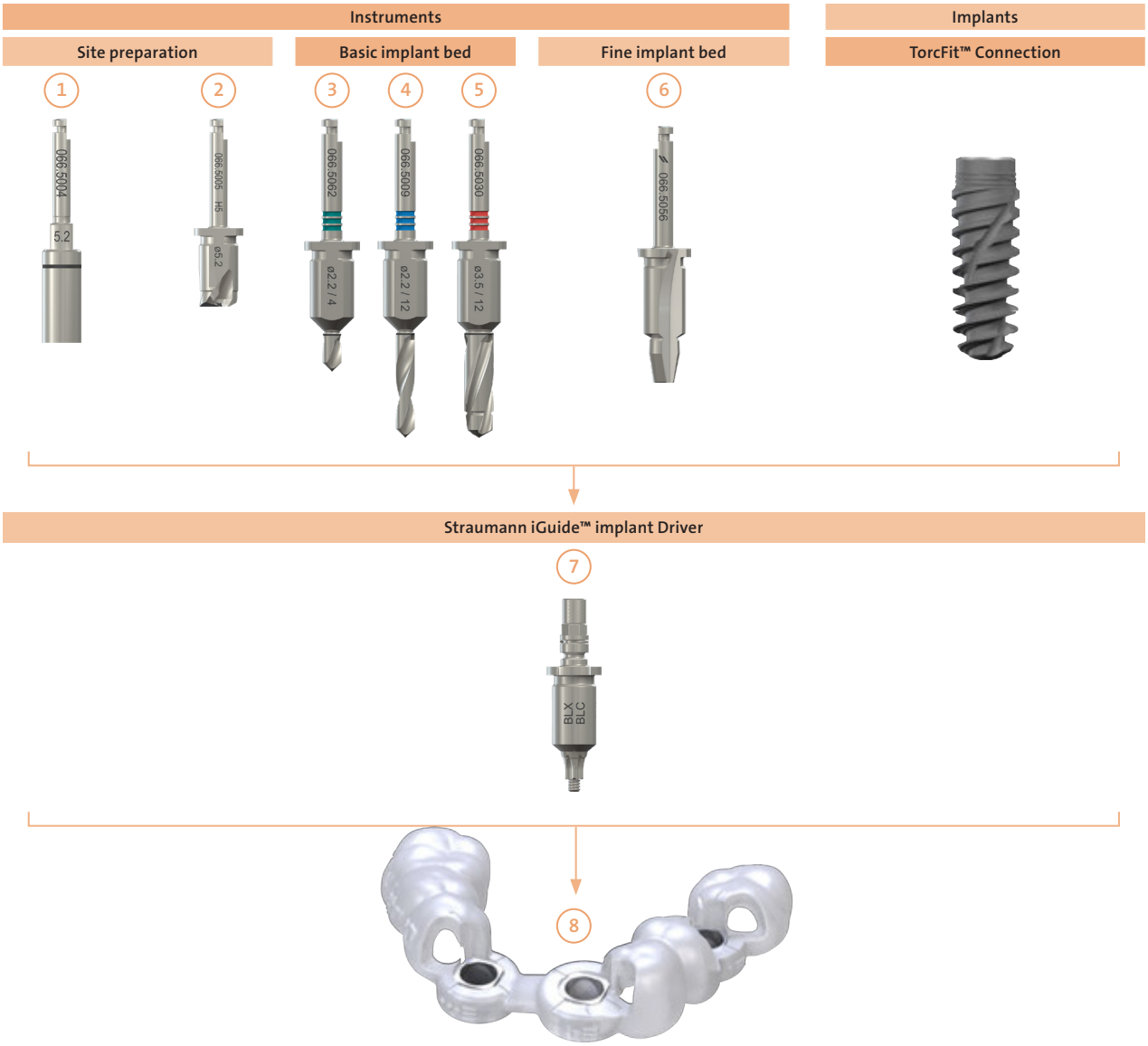
Not all products shown are available in all markets.

CONTENTS

1. THE STRAUMANN IGUIDE™ INSTRUMENTS

The Straumann iGuide™ instruments are used for guided implant bed preparation and guided placement of dental implants of the Straumann® iExcel System.
Cutting instruments for the site and implant bed preparation are used guided directly through the ∅5.2 mm iGuide™ T-Sleeve of the Surgical Template.

1.1 OVERVIEW OF THE STRAUMANN IGUIDE™ INSTRUMENTS



Cutting instruments:
1 Mucosa Punch (see page 11)
2 Milling Cutter (see page 11)
3 Pre-Pilot Drill ∅2.2 mm (see page 11)
4 Pilot Drill ∅2.2 mm (see page 11)

Guiding instruments:
5 Drills ∅2.8-according to the article (see page 11)
6 Profile Drill (see page 13)
7 Straumann iGuide™ implant driver (iExcel system) (see page 14)
8 Surgical Template with ∅5.2 mm iGuide™ T-Sleeve (see page 9)

1.2 SURGICAL CASSETTE FOR GUIDED SURGERY

The Straumann® Modular Cassette is used for the secure storage and reprocessing of surgical and auxiliary instruments of the Straumann® Dental Implant System. The Straumann® Modular Cassette works with any Straumann® implant line (e.g. SP, BLT, BLX, BLC), including with the Straumann iGuide™ workflow.

The system use with Straumann iGuide™ consists of two modules named A and B.

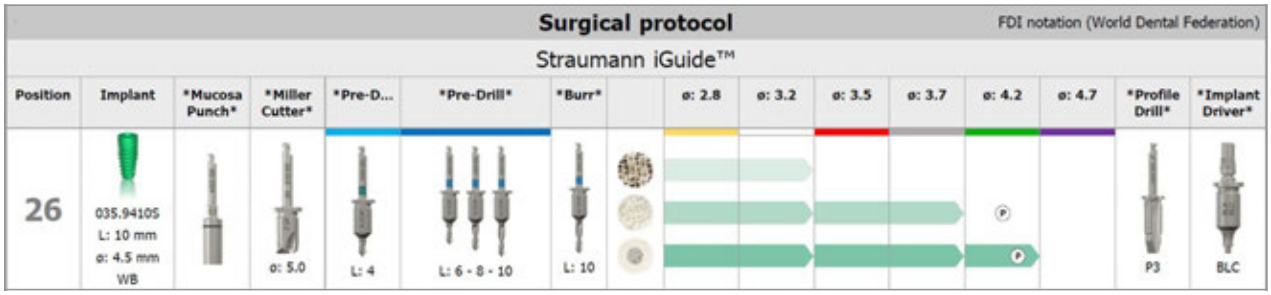
The A Module stores tools that can be shared among different implant lines. Removable trays provide dedicated spaces to store instruments.

The B Module stores tools for a specific implant line. Removable trays are dedicated to an implant line workflow.

The B Module features different workflow trays that store cutting tools for specific implant lines. The B Module should be used together with an A Module to complete the tools required for implant surgery.

1.3 CODIAGNOSTIX® SURGICAL PROTOCOL

coDiagnostiX®, the planning and guide design software from Dental Wings GmbH, Chemnitz (Germany), calculates the surgical protocol based on the virtual planning of implant placement and choice of T-sleeve type and position. The surgical protocol recommends which instrument type, which drill diameter and drill lengths are required for preparing the osteotomy for each specific implant. The Surgical protocols are provided by coDiagnostiX®.



1.3.1 Straumann® BLC, TLC, BLX and TLX Implant

Above is an example of a surgical protocol for a Straumann® BLC ∅ 4.5/10 mm on tooth position 26. The recommended drills (∅ and color code) and the required drill length are indicated in the table. The sequence of drills is shown also with respect to the type of bone (soft, medium, hard). A “P” in the steps means that at this drill step the profile drill should be used.

For more information please refer to https://www.codiagnostix.com.

2. SURGICAL PROCEDURE

After receiving the Surgical Template from the manufacturer and prior to starting any surgical procedure, evaluate the fit and stability on the model and in the patient's mouth as well as the size and location of the openings for irrigation. Verify that the position and orientation of the T-sleeves in the Surgical Template match the preoperative plan and surgical protocol.

For more information please refer to Chapter 3. *Technical information on Straumann iGuide™* on page 9.

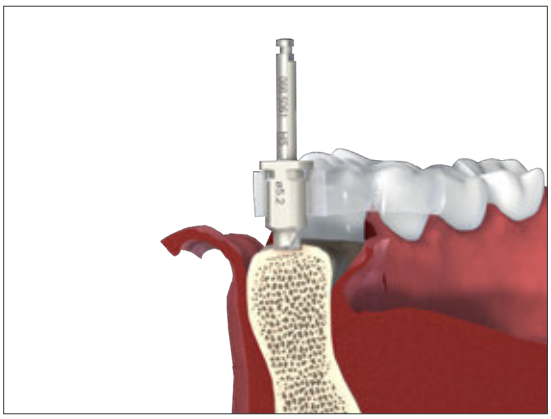
2.1 SITE PREPARATION

Mucosa Punch for flapless surgery
The Mucosa Punch can be used through the ∅ 5.2 mm iGuide™ T-Sleeve to punch through the gingiva for surgical access.

For more information please refer to Chapter 3.2.1 *Mucosa Punch* on page 11.

Flattening the alveolar ridge
The Milling Cutter can be used to create a flat bone surface. Choose the Milling Cutter as indicated in the surgical protocol. The planned depth is reached when the Milling Cutter stop touches the T-sleeve.

For more information please refer to Chapter 3.2.2 *Milling Cutter* on page 11.



2.2 BASIC IMPLANT BED PREPARATION

For the basic implant bed preparation Straumann® guided drills are used to achieve the desired implant bed depth.

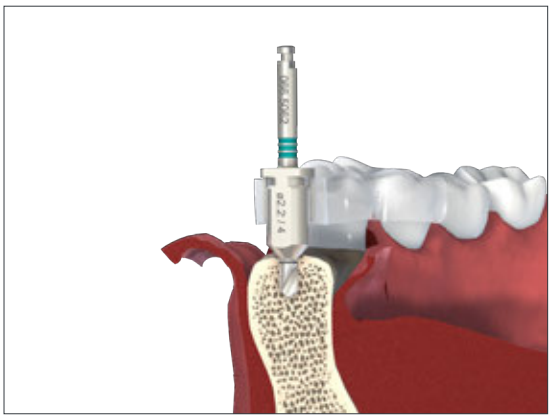
Always make sure to use the correct drill as indicated in the surgical protocol.

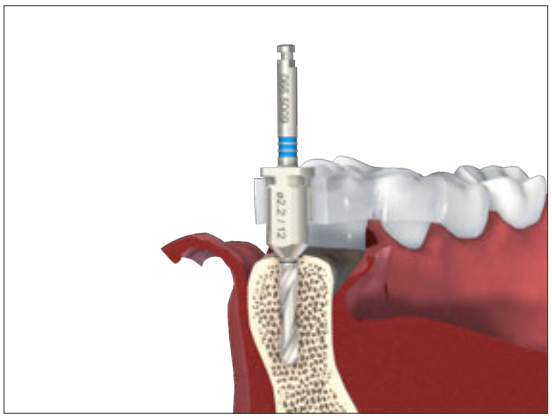
Pilot drilling

Pre-drill the implant bed at no more than 800 rpm with the ∅ 2.2/4 Pre-Pilot drill. Drill until the drill stop hits the T-sleeve. Repeat the process with the series of ∅ 2.2 Pilot Drills until the required osteotomy depth is achieved.

Before continuing with the implant bed preparation, determine the bone class at the implant bed site with the appropriate method.

Enlarge the bed preparation up to the final desired diameter, according to the surgical protocol, to reach the planned depth drill until the drill stop hits the T-sleeve. For further information on the surgical procedure of the Straumann® Dental Implant System, please refer to the respective Basic Information (See Chapter 6. *Related documents*)





Caution:

- Inspect the instruments for operational reliability prior to each surgery and replace if necessary. Avoid lateral pressure on instruments that may damage the instruments themselves or the T-sleeve.
- Cutting instruments must not rotate during insertion into, or removal from, T-sleeves.
- Use intermittent drilling with ample cooling of cutting instruments using pre-cooled sterile physiological saline solution.

2.3 FINE IMPLANT BED PREPARATION

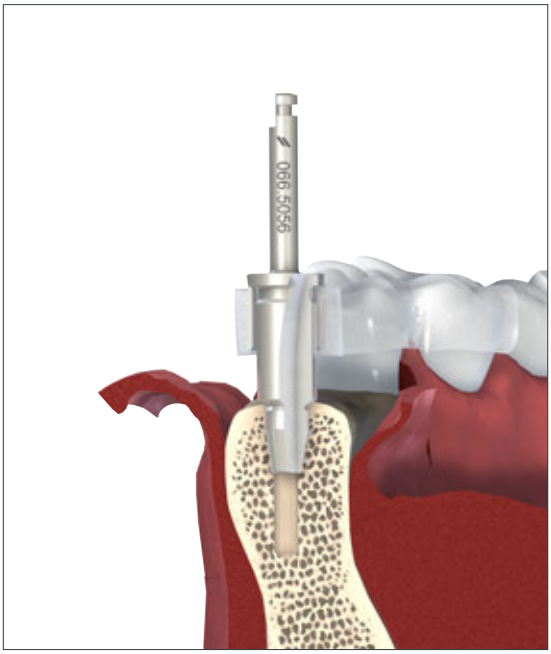
The procedure depends on implant type, endosteal implant diameter and bone class.

2.3.1 Profile drilling

Profile drilling prepares the implant bed for the shape of a specific Straumann® implant.

Insert the profile drill into the ∅ 5.2 mm T-sleeve. Shape the coronal part of the implant bed with the corresponding guided profile drill and the recommended speed of 300 rpm.

Always drill until the **physical stop** of the profile drill hits the T-sleeve to reach the required depth.



2.4 GUIDED IMPLANT INSERTION

Guided implant placement can be used to maximize precision. The implant can be inserted through the iGuide™ T-sleeve. Drive the implant until the physical stop of the implant driver reaches the T-sleeve.

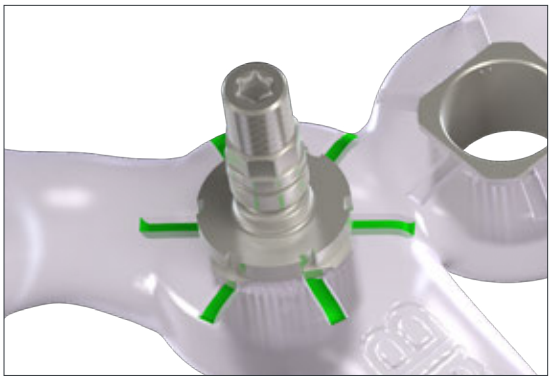
Alternatively, remove the Surgical Template and place the implant using the conventional procedure without Surgical Templates as described on the surgical procedure of the Straumann® Dental Implant System, please refer to the respective Basic Information (See Chapter 5. *Related documents*).

For BLX and TLX, if strong resistance is encountered before the implant reaches its final position, rotate the implant counterclockwise a few turns and continue to insert. Repeat this step several times if necessary.

For all iExcel implants, if the resistance is still too great, remove the implant, place the implant and implant driver back in the vial and widen the implant bed according to the drill protocol.

Guided indexing (if applicable)
The indexing marks on the Drill Guide indicate where to align the rotational marker of the insertion tool to achieve the planned position of the prosthetic components.

Once the implant is placed, loosen the fixation screw of the implant driver and gently pull out vertically.



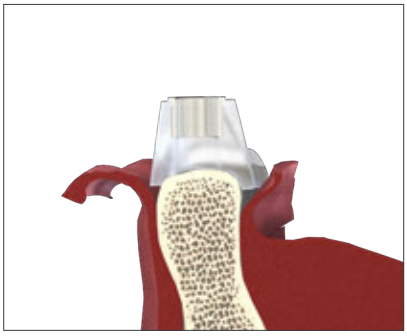
Note:
- After removing the implant from the solution, the SLActive® surface treatment is chemically active for 15 minutes.
- With Straumann iGuide™ instruments, increased insertion torques can occur due to precise osteotomy preparation.
- For immediate loading, a final torque of at least 35 Ncm should be achieved
- Excessive insertion torque must be avoided because this can lead to over-compression of the bone.

3. TECHNICAL INFORMATION ON STRAUMANN IGUIDE™

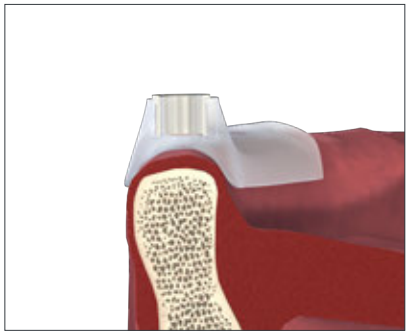
3.1 SURGICAL TEMPLATE AND GUIDED INSTRUMENTS

3.1.1 Surgical Template

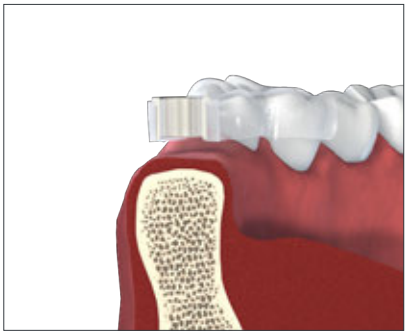
Bone, mucosa or tooth-supported Surgical Templates (see figures) can be used depending on the clinician's preferences and the planning system used.



Bone-supported



Mucosa-supported



Tooth-supported

The Surgical Template must allow for proper irrigation of the surgical site. Windows may also be included in the Surgical Template. For a correct fit of the handle cylinder in the T-sleeve, remove additional material around the T-sleeve.

Caution:

- Ensure the T-sleeve is firmly fixed in the Surgical Template.
- Ensure the T-sleeve is fully seated in the template, with the rim in contact with the template.
- Radial and axial loads on the T-sleeve must be avoided to help ensure proper retention of the T-sleeves in the Surgical Template.
- On receipt of the Surgical Template from the manufacturer and prior to starting any surgical procedure, evaluate its fit and stability on the model and in the patient's mouth as well as the size and location of the openings for irrigation. Verify that the position and orientation of the T-sleeve in the Surgical Template match the preoperative plan and also verify that the right Drill Handles to fit into the selected T-sleeves are available (round or self-locking). Check product documentation if provided by the Surgical Template manufacturer.

Article	Art. No./material	Image	Sleeve inner diameter	Sleeve outer diameter	Sleeve height	Sleeve position height
∅ 5.2 mm iGuide™ T-sleeve	066.5003V4 stainless steel		d = 5.2 mm	Dmin = 5.9 mm Dcollar = 7.2 mm Dmax = 6.5 mm	H = 5 mm h = 4.5 mm	H = 5 mm

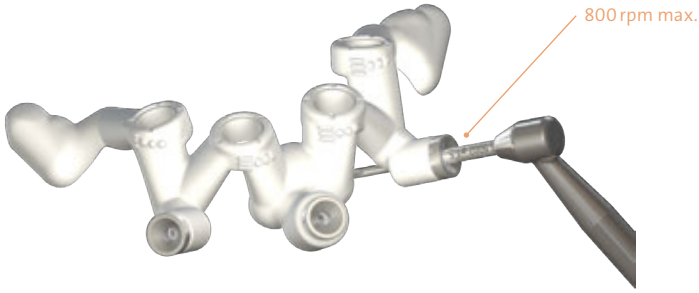
3.1.2 Lateral Template Fixation Pins

Lateral Template Fixation Pins can be used to stabilize the guide where there is sufficient bone of adequate quality. The number of pins must be adapted to the anatomy, type of template and position of implants.

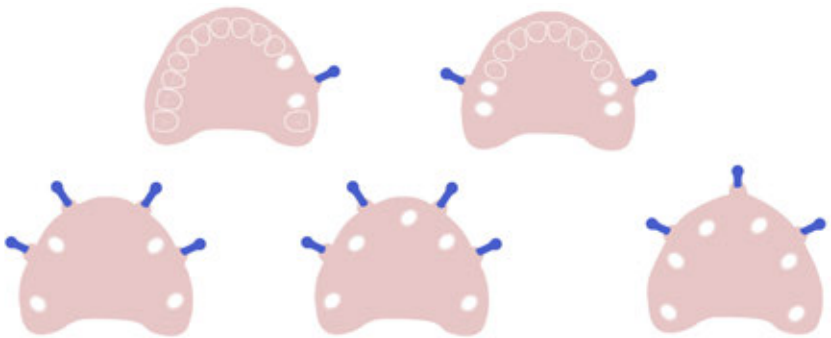
Orientation	Image	Article No.	Pin Diameter (mm)	Sleeve type
Lateral		066.5000	Ø1.5	iGuide™ Template Fixation Pin Ø1.5
		066.5002		iGuide™ Drill Template Fixation Pin Ø1.5

Article	Art. No.	Image	Sleeve inner diameter	Sleeve outer diameter	Sleeve height
iGuide™ T-Sleeve Template Fixation Pin Ø1.5	066.5001V4		d = 1.5 mm	Dcollar = 6.8 mm Dmax = 4.35 mm	H = 8 mm h = 6 mm

To insert the pins, a T-sleeve for Template Fixation Pin (art. no. 034.283) and Drill for Template Fixation Pin (art. no. 034.284) are used. Screw the pins into the T-sleeves for template fixation pins.



The number of pins must be adapted to the anatomy, type of template and position of implants. For examples of recommended positions, see figure below.



3.2 CUTTING INSTRUMENTS

3.2.1 Mucosa Punch

For flapless surgery, the Mucosa Punch can be used through the 5.2 mm T-sleeve to punch through the gingiva for surgical access. The following table lists the mucosa punch available and its specifications.

Art. No.	Picture	Article name	Max rpm.
066.5004		iGuide™ Mucosa Punch,T-sleeve Ø 5.2 mm	400

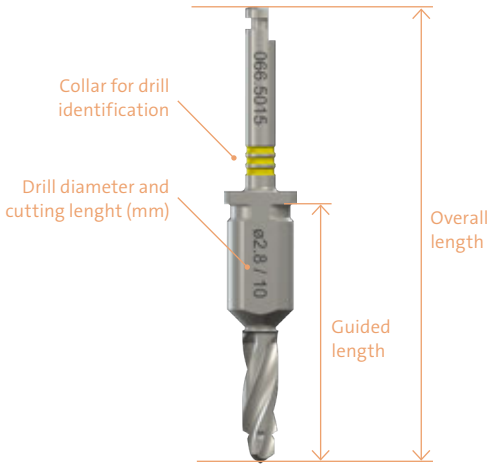
3.2.2 Milling Cutter

Milling Cutter are to be used to create a flat bone surface and a sufficiently wide area of bone. The following table lists the Milling Cutter to be selected for each implant bed.

Art. No.	Picture	Article Name	Max rpm.	Endosteal implant diameter (mm)
066.5061		iGuide™ Mill. Cutter Ø 3.5 mm, T-sleeve	400	Ø 3.3 Ø 3.5 Ø 3.75 Ø 4.0 Ø 4.1
066.5005		iGuide™ Mill. Cutter Ø 5.0 mm, T-sleeve		Ø 4.5 Ø 5.0

3.2.3 Drills

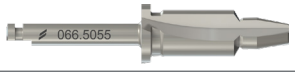
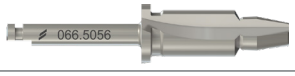
Color-coding guided instruments		
Color sequence		**Instrument diameter**
●	blue	Ø 2.2 mm
●	yellow	Ø 2.8 mm
○	white	Ø 3.2 mm
●	red	Ø 3.5 mm
●	grey	Ø 3.7 mm
●	green	Ø 4.2 mm
●	magenta	Ø 4.7 mm



Art. No.	Picture	Article	Length	Max rpm.
066.5062		iGuide™ Drill ∅ 2.2 mm, T-sleeve ∅ 5.2 mm	4	
066.5006		iGuide™ Drill ∅ 2.2 mm, T-sleeve ∅ 5.2 mm	6	
066.5007			8	
066.5008			10	
066.5009			12	
066.5010			14	
066.5013		iGuide™ Drill ∅ 2.8 mm, T-sleeve ∅ 5.2 mm	6	
066.5014			8	
066.5015			10	
066.5016			12	
066.5017			14	800
066.5020		iGuide™ Drill ∅ 3.2 mm, T-sleeve ∅ 5.2 mm	6	
066.5021			8	
066.5022			10	
066.5023			12	
066.5024			14	
066.5027		iGuide™ Drill ∅ 3.5 mm, T-sleeve ∅ 5.2 mm	6	
066.5028			8	
066.5029			10	
066.5030			12	
066.5031			14	

Art. No.	Picture	Article	Length	Max rpm.
066.5034		iGuide™ Drill Ø 3.7 mm, T-sleeve Ø 5.2 mm	6	800
066.5035			8	
066.5036			10	
066.5037			12	
066.5038			14	
066.5041		iGuide™ Drill Ø 4.2 mm, T-sleeve Ø 5.2 mm	6	
066.5042			8	
066.5043			10	
066.5044			12	
066.5045			14	
066.5048		iGuide™ Drill Ø 4.7 mm, T-sleeve Ø 5.2 mm	6	
066.5049			8	
066.5050			10	
066.5051			12	
066.5052			14	

3.2.4 Profile Drills

Art. No.	Picture	Article	Max rpm.
066.5055		iGuide™ Prof. Drill P1, T-sleeve Ø 5.2 mm	300
066.5056		iGuide™ Prof. Drill P2, T-sleeve Ø 5.2 mm	
066.5057		iGuide™ Prof. Drill P3, T-sleeve Ø 5.2 mm	

For detailed information about the drill protocol consult *Straumann® BLC/TLC & BLX/TLX Drilling protocol* (707786/en).
For BLX/TLX the steps denominated C are replaced by the profile drills:
C 3.5 = P1
C 3.7 = P2
C 4.7 = P3

3.3 GUIDED IMPLANT PLACEMENT

3.3.1 Guided Implant Driver

The Straumann iGuide™ implant driver is screw-retained and has a physical stop. Before implant placement, consult the surgical protocol and confirm that the T-sleeve position matches the implant site. The laser markings on the guided implant drivers are provided for identification. Please be aware that the correct guided implant drivers must be used for the corresponding implant type (S TLC/TLX, SP TLC/TLX, BLC/BLX). Using the wrong type could result in implant placement deeper than planned.

Art. No.	Picture	Article	Compatibility
066.5060		Straumann iGuide™ Implant Driver TLC S, TLX S	TLC/TLX S
066.5059		Straumann iGuide™ Implant Driver TLC SP, TLX SP	TLC/TLX SP
066.5058		Straumann iGuide™ Implant Driver BLC, BLX	BLC/BLX
046.460		Adapter for Ratchet, x-short, length 11 mm, stainless steel	–
046.461		Adapter for Ratchet, short, length 18 mm, stainless steel	
046.471*		Adapter for handpiece, short, length 26 mm, stainless steel	
046.472*		Adapter for handpiece, long, length 34 mm, stainless steel	

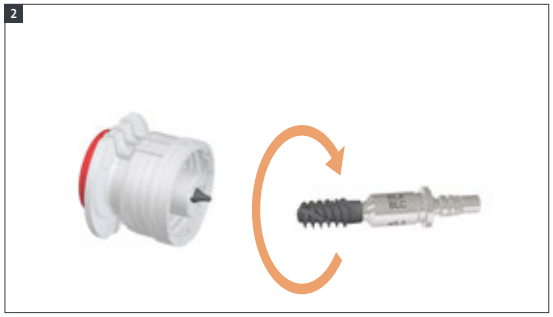
Implant pick-up

The iExcel Implants are provided with an implant carrying system that supports direct pick-up with an appropriate Implant Driver.

Step 1 – Hold the vial lid and connect the screw-retained Implant Driver to the implant. You hear a click when the Driver is attached correctly. Screw the screw of the implant driver in the implant screw channel.

Caution: Make sure that the implant driver is properly seated and pull slightly on the driver to verify that it is correctly attached. Make sure that the screw engages the implant screw channel. Replace the driver with a new one if insufficient attachment occurs.

Step 2 – A slight clockwise turn is needed to remove the implant from its holder.



* Please make sure to use the latest Adapter for handpiece with the design that can be seen in the table above.

4. STRAUMANN® DENTAL IMPLANT PORTFOLIO FOR STRAUMANN IGUIDE™

The following table provides the overview of the Straumann® dental implant portfolio compatible with Straumann iGuide™.

Image	Article	Dimensions
	Straumann® BLC Implant	Ø3.3 mm RB, 8 mm
		Ø3.3 mm RB, 10 mm
		Ø3.3 mm RB, 12 mm
		Ø3.3 mm RB, 14 mm
	Straumann® BLC Implant	Ø3.75 mm RB, 6 mm
		Ø3.75 mm RB, 8 mm
		Ø3.75 mm RB, 10 mm
		Ø3.75 mm RB, 12 mm
		Ø3.75 mm RB, 14 mm
	Straumann® BLC Implant	Ø4.5 mm WB, 6 mm
		Ø4.5 mm WB, 8 mm
		Ø4.5 mm WB, 10 mm
		Ø4.5 mm WB, 12 mm
		Ø4.5 mm WB, 14 mm
	Straumann® BLX Implant	Ø3.5 mm RB, 8 mm
		Ø3.5 mm RB, 10 mm
		Ø3.5 mm RB, 12 mm
		Ø3.5 mm RB, 14 mm
	Straumann® BLX Implant	Ø3.75 mm RB, 6 mm
		Ø3.75 mm RB, 8 mm
		Ø3.75 mm RB, 10 mm
		Ø3.75 mm RB, 12 mm
		Ø3.75 mm RB, 14 mm
	Straumann® BLX Implant	Ø4.0 mm RB, 6 mm
		Ø4.0 mm RB, 8 mm
		Ø4.0 mm RB, 10 mm
		Ø4.0 mm RB, 12 mm
		Ø4.0 mm RB, 14 mm
	Straumann® BLX Implant	Ø4.5 mm RB, 6 mm
		Ø4.5 mm RB, 8 mm
		Ø4.5 mm RB, 10 mm
		Ø4.5 mm RB, 12 mm
		Ø4.5 mm RB, 14 mm
	Straumann® BLX Implant	Ø5.0 mm WB, 6 mm
		Ø5.0 mm WB, 8 mm
		Ø5.0 mm WB, 10 mm
		Ø5.0 mm WB, 12 mm
		Ø5.0 mm WB, 14 mm

Image	Article	Dimensions
	Straumann® TLC SP implants	Ø 3.3 mm NT 8 mm
		Ø 3.3 mm NT 10 mm
		Ø 3.3 mm NT 12 mm
		Ø 3.3 mm NT 14 mm
	Straumann® TLC SP implants	Ø 3.3 mm RT 8 mm
		Ø 3.3 mm RT 10 mm
		Ø 3.3 mm RT 12 mm
		Ø 3.3 mm RT 14 mm
	Straumann® TLC SP implants	Ø 3.75 mm RT 6 mm
		Ø 3.75 mm RT 8 mm
		Ø 3.75 mm RT 10 mm
		Ø 3.75 mm RT 12 mm
		Ø 3.75 mm RT 14 mm
	Straumann® TLC SP implants	Ø 4.5 mm RT 6 mm
		Ø 4.5 mm RT 8 mm
		Ø 4.5 mm RT 10 mm
		Ø 4.5 mm RT 12 mm
		Ø 4.5 mm RT 14 mm
	Straumann® TLX SP Implant	Ø 3.75 mm NT 6 mm
		Ø 3.75 mm NT 8 mm
		Ø 3.75 mm NT 10 mm
		Ø 3.75 mm NT 12 mm
		Ø 3.75 mm NT 14 mm
	Straumann® TLX SP Implant	Ø 3.75 mm RT 6 mm
		Ø 3.75 mm RT 8 mm
		Ø 3.75 mm RT 10 mm
		Ø 3.75 mm RT 12 mm
		Ø 3.75 mm RT 14 mm
	Straumann® TLX SP Implant	Ø 4.5 mm NT 6 mm
		Ø 4.5 mm NT 8 mm
		Ø 4.5 mm NT 10 mm
		Ø 4.5 mm NT 12 mm
		Ø 4.5 mm NT 14 mm
	Straumann® TLX SP Implant	Ø 4.5 mm RT 6 mm
		Ø 4.5 mm RT 8 mm
		Ø 4.5 mm RT 10 mm
		Ø 4.5 mm RT 12 mm
		Ø 4.5 mm RT 14 mm

Image	Article	Dimensions
	Straumann® TLX S Implant	Ø 3.75 NT, 6 mm
		Ø 3.75 NT, 8 mm
		Ø 3.75 NT, 10 mm
		Ø 3.75 NT, 12 mm
		Ø 3.75 NT, 14 mm
	Straumann® TLX S Implant	Ø 3.75 RT, 6 mm
		Ø 3.75 RT, 8 mm
		Ø 3.75 RT, 10 mm
		Ø 3.75 RT, 12 mm
		Ø 3.75 RT, 14 mm
	Straumann® TLX S Implant	Ø 4.5 NT, 6 mm
		Ø 4.5 NT, 8 mm
		Ø 4.5 NT, 10 mm
		Ø 4.5 NT, 12 mm
		Ø 4.5 NT, 14 mm
	Straumann® TLX S Implant	Ø 4.5 RT, 6 mm
		Ø 4.5 RT, 8 mm
		Ø 4.5 RT, 10 mm
		Ø 4.5 RT, 12 mm
		Ø 4.5 RT, 14 mm

5. RELATED DOCUMENTS

For further information, please consult the following brochures:

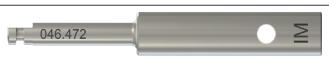
- *Straumann® Dental Implant System, Basic Information* (702084/en)
- *Straumann BLX™ Implant System, Basic Information* (702115/en)
- *Straumann TLX™ Implant System, Basic Information* (702854/en)
- *Straumann TLC™ Implant System, Basic Information* (705650/en)
- *Straumann BLC™ Implant System, Basic Information* (705651/en)
- *Straumann® Modular Cassette, Basic Information* (702527/en)
- *Straumann® Surgical and Prosthetic Instruments, Care and maintenance* (702000/en)
- *Guidance for Implant Removal, Basic Information* (702085/en)
- *Straumann BLC™/TLC™ & BLX™/TLX™ Drilling protocol* (707786/en)

6. ARTICLE LIST

For Surgical Kit set up refer to the *Modular Cassette Selection Guide* (702824/en).

Art. No.	Picture	Article
B Module		
041.776		Straumann® Modular Cassette, B Module
041.789		Straumann iGuide™ B Module, for T-sleeve Ø 5.2 mm, BLC/BLX and TLC/TLX
066.5004		Straumann iGuide™ Mucosa Punch, for T-sleeve Ø 5.2 mm, stainless steel
066.5061		Straumann iGuide™ Milling Cutter Ø 3.5 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5005		Straumann iGuide™ Milling Cutter Ø 5 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5062		Straumann iGuide™ Drill Ø 2.2 mm, L 4 mm, for T-Sleeve Ø 5.2 mm, stainless steel
066.5006		Straumann iGuide™ Drill Ø 2.2 mm, L 6 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5007		Straumann iGuide™ Drill Ø 2.2 mm, L 8 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5008		Straumann iGuide™ Drill Ø 2.2 mm, L 10 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5009		Straumann iGuide™ Drill Ø 2.2 mm, L 12 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5010		Straumann iGuide™ Drill Ø 2.2 mm, L 14 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5013		Straumann iGuide™ Drill Ø 2.8 mm, L 6 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5014		Straumann iGuide™ Drill Ø 2.8 mm, L 8 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5015		Straumann iGuide™ Drill Ø 2.8 mm, L 10 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5016		Straumann iGuide™ Drill Ø 2.8 mm, L 12 mm, for T-sleeve Ø 5.2 mm, stainless steel
066.5017		Straumann iGuide™ Drill Ø 2.8 mm, L 14 mm, for T-sleeve Ø 5.2 mm, stainless steel

Art. No.	Picture	Article
B Module		
066.5020		Straumann iGuide™ Drill ∅ 3.2 mm, L 6 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5021		Straumann iGuide™ Drill ∅ 3.2 mm, L 8 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5022		Straumann iGuide™ Drill ∅ 3.2 mm, L 10 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5023		Straumann iGuide™ Drill ∅ 3.2 mm, L 12 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5024		Straumann iGuide™ Drill ∅ 3.2 mm, L 14 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5027		Straumann iGuide™ Drill ∅ 3.5 mm, L 6 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5028		Straumann iGuide™ Drill ∅ 3.5 mm, L 8 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5029		Straumann iGuide™ Drill ∅ 3.5 mm, L 10 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5030		Straumann iGuide™ Drill ∅ 3.5 mm, L 12 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5031		Straumann iGuide™ Drill ∅ 3.5 mm, L 14 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5034		Straumann iGuide™ Drill ∅ 3.7 mm, L 6 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5035		Straumann iGuide™ Drill ∅ 3.7 mm, L 8 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5036		Straumann iGuide™ Drill ∅ 3.7 mm, L 10 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5037		Straumann iGuide™ Drill ∅ 3.7 mm, L 12 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5038		Straumann iGuide™ Drill ∅ 3.7 mm, L 14 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5041		Straumann iGuide™ Drill ∅ 4.2 mm, L 6 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5042		Straumann iGuide™ Drill ∅ 4.2 mm, L 8 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5043		Straumann iGuide™ Drill ∅ 4.2 mm, L 10 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5044		Straumann iGuide™ Drill ∅ 4.2 mm, L 12 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5045		Straumann iGuide™ Drill ∅ 4.2 mm, L 14 mm, for T-sleeve ∅ 5.2 mm, stainless steel

Art. No.	Picture	Article
B Module		
066.5048		Straumann iGuide™ Drill ∅ 4.7 mm, L 6 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5049		Straumann iGuide™ Drill ∅ 4.7 mm, L 8 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5050		Straumann iGuide™ Drill ∅ 4.7 mm, L 10 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5051		Straumann iGuide™ Drill ∅ 4.7 mm, L 12 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5052		Straumann iGuide™ Drill ∅ 4.7 mm, L 14 mm, for T-sleeve ∅ 5.2 mm, stainless steel
066.5055		Straumann iGuide™ Profile Drill P1, for T-sleeve ∅ 5.2 mm, stainless steel
066.5056		Straumann iGuide™ Profile Drill P2, for T-sleeve ∅ 5.2 mm, stainless steel
066.5057		Straumann iGuide™ Profile Drill P3, for T-sleeve ∅ 5.2 mm, stainless steel
066.5058		Straumann iGuide™ Implant Driver BLC/BLX, for adapter, with stop, for T-sleeve ∅ 5.2 mm, stainless steel
046.460		Adapter for ratchet, x-short L 11 mm, stainless steel
A Module		
041.761		Straumann® Modular Cassette, A Module
066.5059		Straumann iGuide™ Implant Driver TLC SP/TLX SP, for adapter, with stop, for T-sleeve ∅ 5.2 mm, stainless steel
066.5060		Straumann iGuide™ Implant Driver TLC S/TLX S, for adapter, with stop, for T-sleeve ∅ 5.2 mm, stainless steel
066.5000		Straumann iGuide™ Template Fixation Pin, ∅ 1.5 mm, TAN
066.5002		Straumann iGuide™ Drill for Template Fixation Pin, ∅ 1.5 mm, stainless steel
046.461		Adapter for ratchet, short L 18 mm, stainless steel
046.471*		Adapter for handpiece, short, L 26 mm, stainless steel
046.472*		Adapter for handpiece, long, L 34 mm, stainless steel

* Please make sure to use the latest Adapter for handpiece with the design that can be seen in the table above.

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