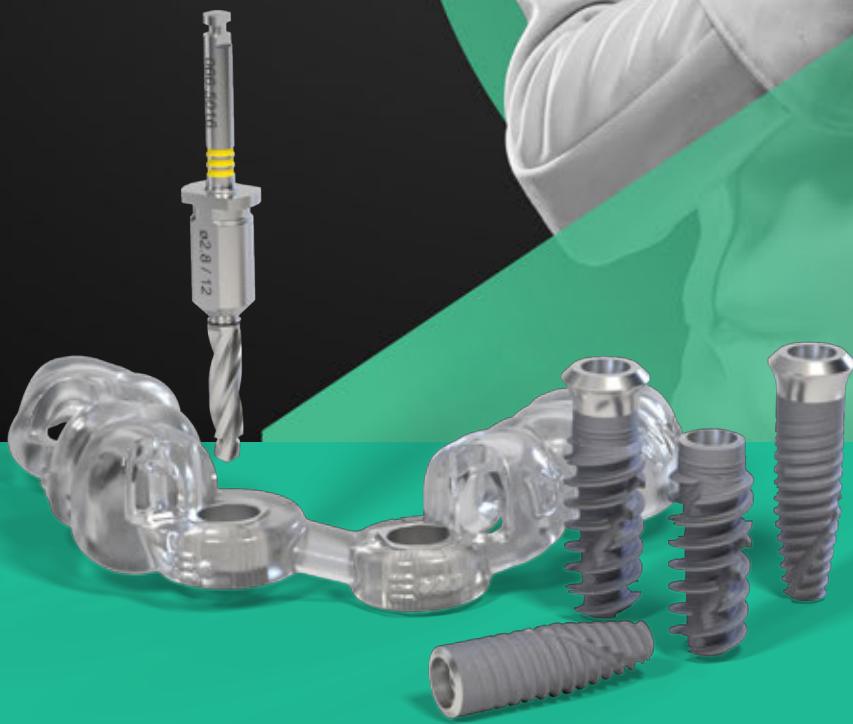


# STRAUMANN iGUIDE™

Confidence through guidance.



*Product overview*

# CONFIDENCE THROUGH GUIDANCE

Straumann iGuide™ is the guided system for the Straumann iEXCEL™ implant line.

Bring your prosthetic-driven plans to life with accuracy and confidence. Streamline your workflow with a straightforward, intuitive system—and integrate seamlessly with Straumann iEXCEL™ for true versatility, simplicity, and connected dentistry. Because when accuracy meets confidence, your patients benefit first.



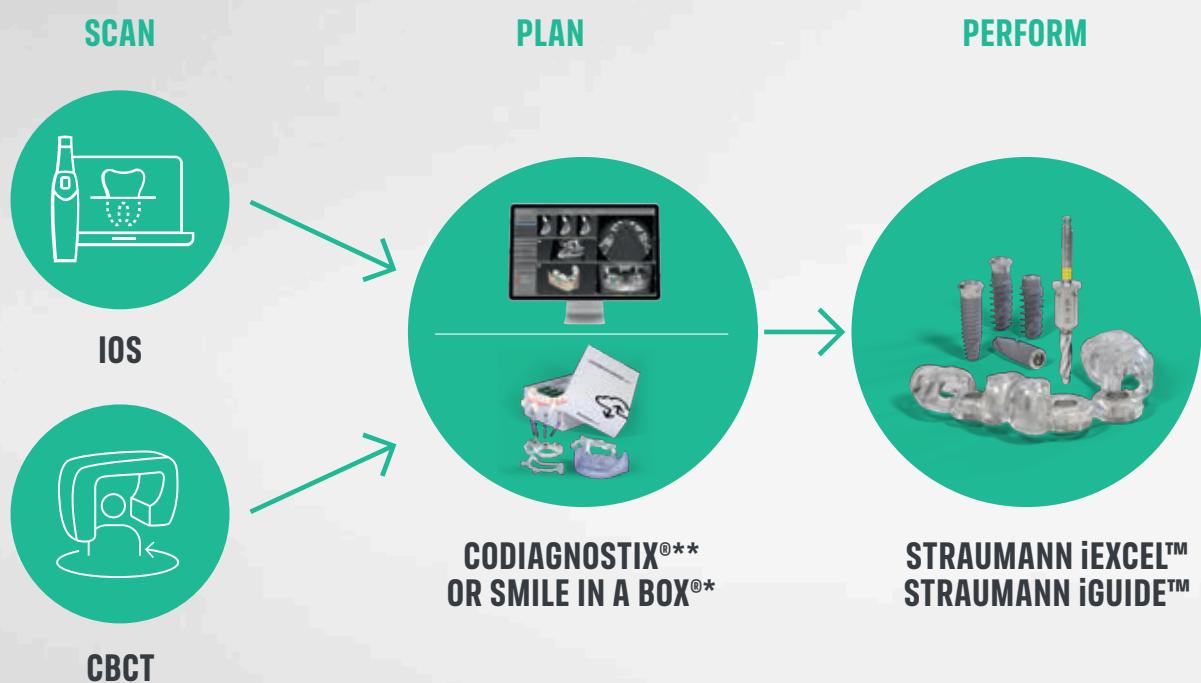


## WHY GUIDED?

Static fully guided surgery helps to translate virtual implant planning to clinical execution. Compared to freehand surgery, it demonstrates superior accuracy, with minimal deviations in implant positioning. It also enhances the reproducibility and predictability of implant placement outcomes, minimizing variability across different operators and cases.<sup>1-7</sup>

Depending on your level of expertise, you can accelerate your learning, and as a seasoned surgeon, use it as a boost.

# HOW DOES IT WORK?



\* Check Smile in a Box® availability with your local partner

\*\* Straumann iGuide™ is also compatible with select 3rd party implant planning software options

## SEAMLESS INTEGRATION WITH STRAUMANN IEXCEL™

- Clinical versatility: Four implant designs. One system.
- Simplicity: One TorcFit™ connection for all four implant designs
- Connected dentistry: Full integration into the digital ecosystem

## STRAIGHTFORWARD AND INTUITIVE SYSTEM

- One hand surgery
- Sequential drilling and double guidance of tip and sleeve
- Drill sequence with pictograms and color-coded workflows

## PROSTHETIC-DRIVEN CONFIDENCE

- Digital workflow designed to reduce the risk of harm for the patient<sup>15</sup>
- Digital pre-operative planning executed guided increases predictability<sup>2-4\*</sup>



\* Compared to freehand surgery

# STRAIGHTFORWARD AND INTUITIVE SYSTEM

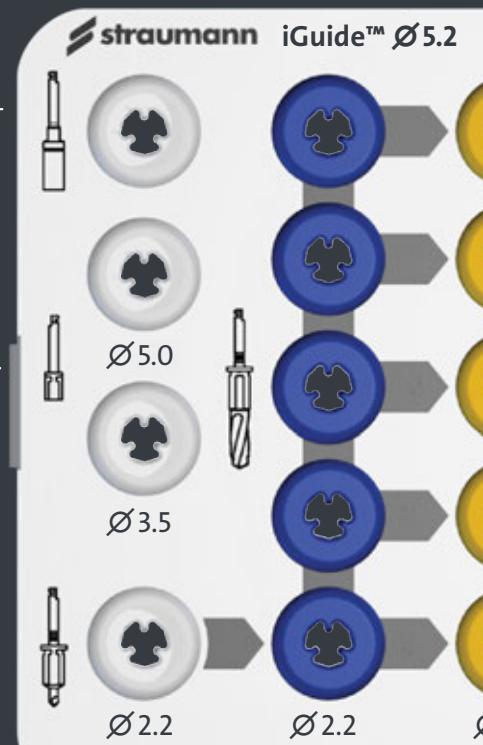
Drilling sequence with pictograms and color-coded workflows.



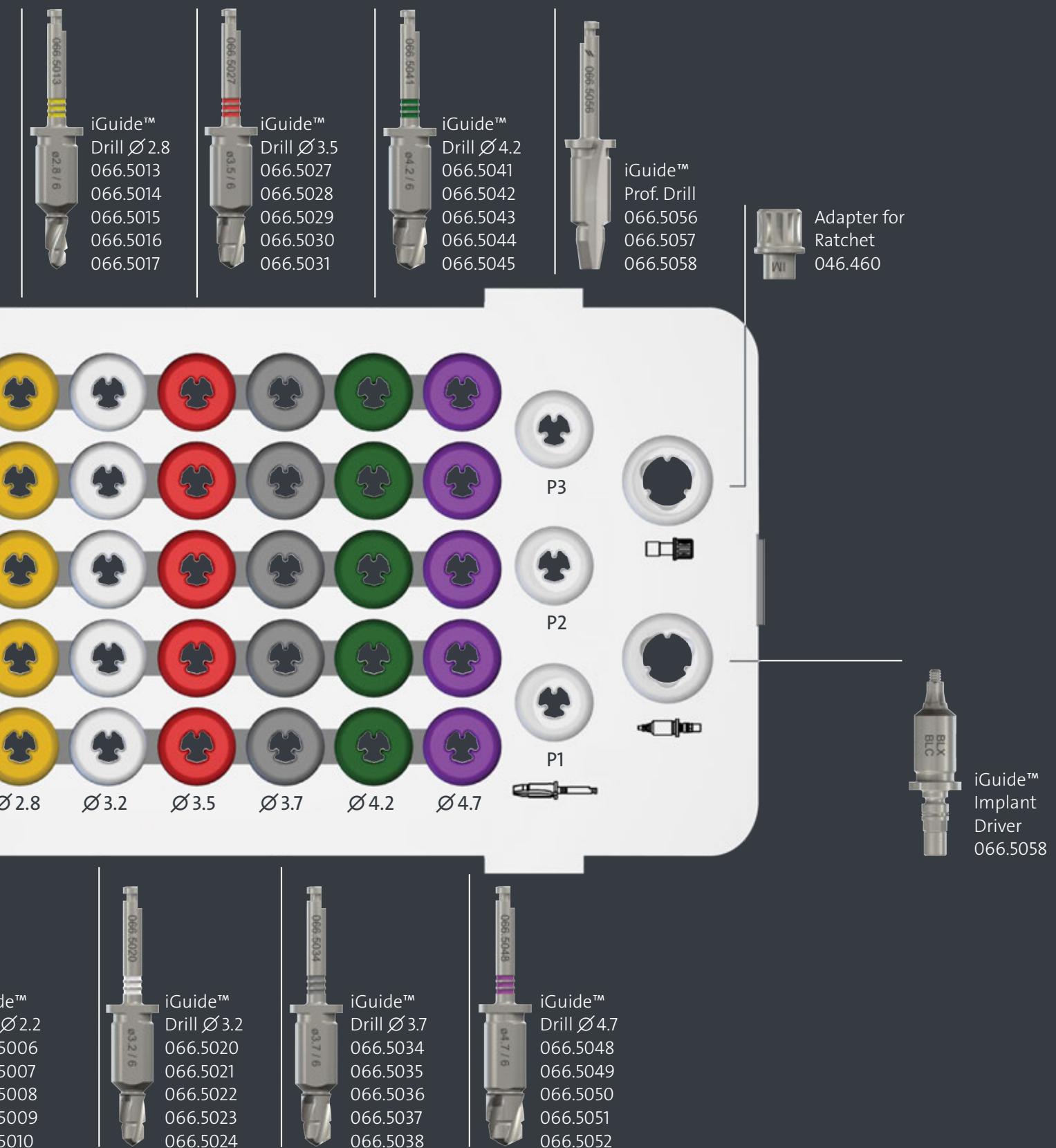
iGuide™  
Milling Cutter  
066.5061  
066.5005



iGuide™ Mucosa  
Punch  
066.5004



|          | Fully tapered (X-Design) |         | Apically tapered (C-Design) |         |
|----------|--------------------------|---------|-----------------------------|---------|
|          | BLX                      | TLX     | BLC                         | TLC     |
| Ø3.3 mm  |                          |         | ✓                           | ✓       |
| Ø3.5 mm  | ✓                        |         |                             |         |
| Ø3.75 mm | ✓                        | ✓       | ✓                           | ✓       |
| Ø4.0 mm  | ✓                        |         |                             |         |
| Ø4.5 mm  | ✓                        | ✓       | ✓                           | ✓       |
| Ø5.0 mm  | ✓                        |         |                             |         |
| Lengths  | 6–14 mm                  | 6–14 mm | 6–14 mm                     | 6–14 mm |
| Sleeve   | Ø5.2 mm                  | Ø5.2 mm | Ø5.2 mm                     | Ø5.2 mm |



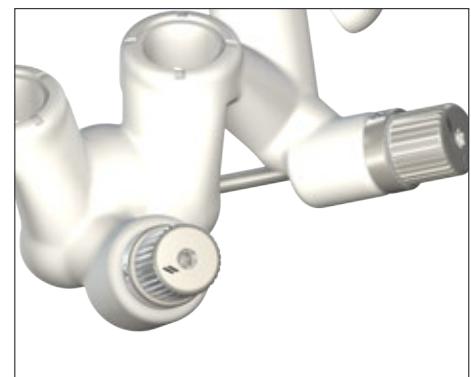
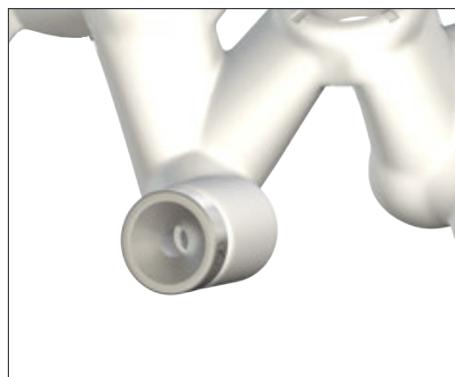


## ONE-HAND SURGERY

Instruments without handles allow for one-hand surgery

## THE SLEEVES

- New designed sleeve for immediate recognition
- Dedicated diameter for Straumann iGuide™: Ø5.2 mm
- One sleeve height H5
- Dedicated sleeve with screw-retained interface for improved stability of the fixation pin



## SEQUENTIAL DRILLING AND DOUBLE GUIDANCE OF TIP AND SLEEVE



Keyless solution with inbuilt stop for high performance and a seamless user experience.

The tip of the drill follows the diameter of the previous drill, allowing it to engage the existing osteotomy. This ensures guidance even in deep preparation.



Color coding and new laser marking for an easy recognition of the drills.



Guided from the start thanks to the 4 mm Pre-Pilot drill



## FINAL STEPS



Shape the coronal part of your osteotomy with the profile drill.



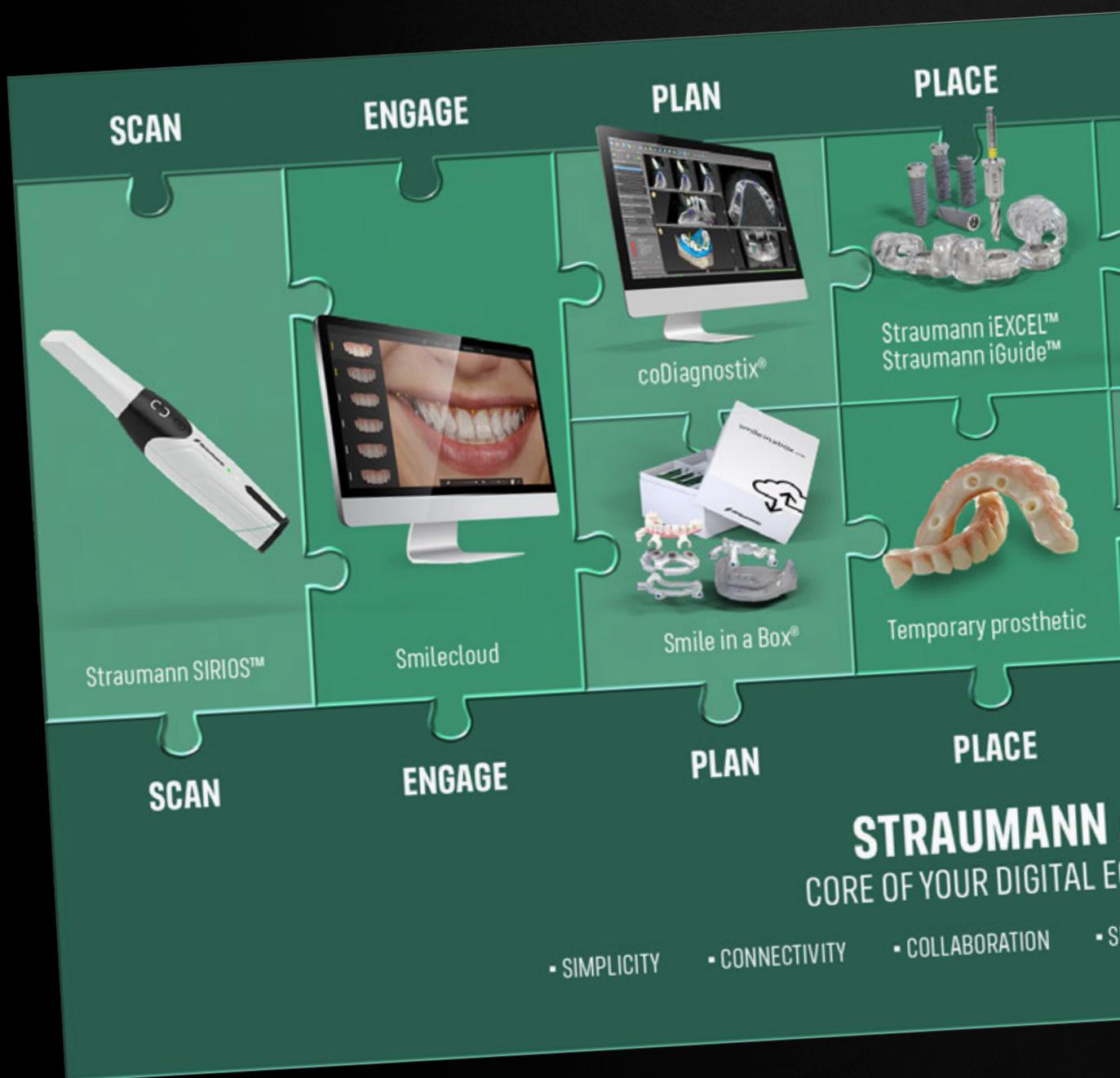
New screw-retained implant driver for a strong connection with the implant.



Physical stop and reference marks on the implant driver for a precise vertical placement of the implant and orientation of its connection.

# EXCEL WITH THE STRAUMANN® DIGITAL WORKFLOW FULLY INTEGRATED END-TO-END SOLUTIONS.

Straumann iGuide™ is part of the digital ecosystem which covers the entire digital workflow.





ONE-FOUR-ONE

# TRUE CLINICAL VERSATILITY

## ★ ONE SET OF INSTRUMENTS

Now you can choose your implant option, even during surgery. A single instrument set works with all four Straumann iEXCEL™ implant designs.

## ★ FOUR IMPLANT DESIGNS

Address almost every patient situation and excel in immediate treatment protocols with four implant designs in a single system.

### BLX AND TLX: EXCEL IN IMMEDIACY

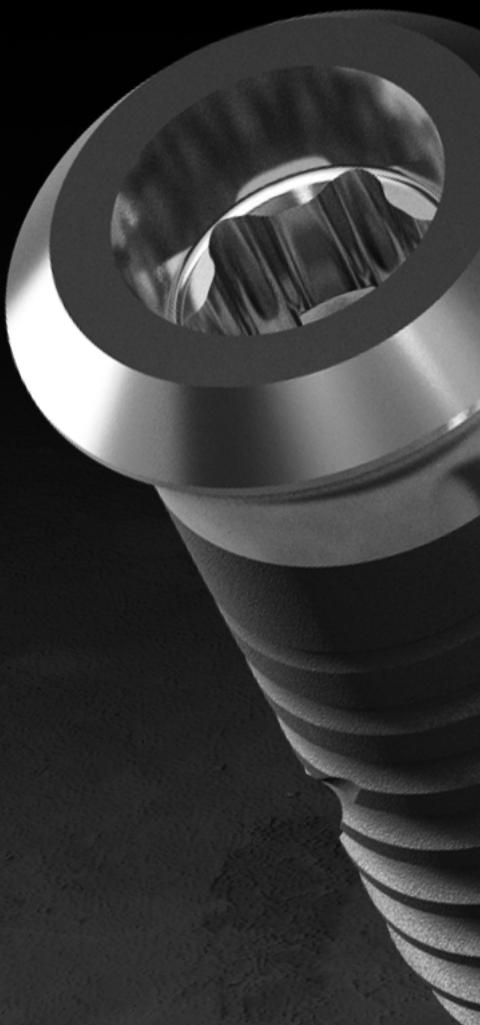
Featuring Dynamic Bone Management, our unique implant design makes immediate protocols achievable and predictable – even in challenging extraction sites, defective sites, or soft bone.

### BLC AND TLC: CONFIDENCE TO PERFORM IN ALL INDICATIONS

Our new generation of tapered implants with slim apices are designed for less invasive treatments, efficient insertion and high primary stability.

## ★ ONE SIZE PROSTHETIC CONNECTION

Streamline prosthetic stock thanks to same prosthetic connection across all implant diameters.





**Straumann® SLActive®** surface demonstrates 100 % implant survival rate, even in patients compromised by smoking, diabetes, or radiation therapy.<sup>8-10</sup>



**Straumann® Roxolid®** alloy is stronger and biologically superior to titanium, enabling less invasive and bone preserving treatment options using smaller, stronger implants.<sup>11-14</sup>



# ONE CONNECTION. ONE DRILL SET. ONE INSTRUMENT SET.

NO LIMITS. JUST CHOICE.



“

*After 5 years of using BLX,  
I can say that the TorcFit™  
connection is awesome –  
crestal bone stability  
is outstanding. ”*

Dr. Algirdas Puisys, Periodontologist, Lithuania



## TORCFIT™ CONNECTION

One internal conical connection across all implant diameters, engineered for high strength and slim abutment designs.

- Torx index allows for high torque transfer and six positions for flexible implant-abutment alignment
- Precise fit of 7° conical connection, screw only engages when abutment is correctly seated
- Abutment is secured with friction fit with a high mechanical stability and stress distribution
- Single prosthetic connection and consistent tools reduce the inventory, simplify use, and streamline staff training



## STRAUMANN iGUIDE™

Straumann iGuide™ is our static guided system for Straumann iEXCEL™ implant lines. Designed for fully guided implant bed preparation and insertion in combination with a surgical template.

- Designed for straightforward use
- Option to seamlessly integrate to Straumann® digital workflows
- One-hand surgery possibility thanks to drills with physical stops



## STRAUMANN PROCLEAN™ iGUIDE

The Straumann ProClean™ Cassette virtually eliminates labor-intensive manual cleaning – simply put the used instruments back into the cassette during operation and let machines<sup>2</sup> do the rest.

- **Uncompromised hygiene:** Increased staff safety<sup>3</sup>, validated, user friendly design that ensures clean and dry instruments every time.
- **Simple workflow:** Validated, automated reprocessing makes instrument mix-ups a thing of the past.
- **Increased productivity:** Virtually eliminates labor-intensive manual cleaning. Free up more time for value-added clinical activities.

# STRAUMANN iGUIDE™ CONFIDENCE THROUGH GUIDANCE.



Discover  
Straumann iGuide™

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