

EDENTULOUS SOLUTIONS

Straumann® Zygomatic Implant System
Designed by experts
with the patient in mind.





“The Straumann® Zygomatic Implant System facilitates the treatment of any maxillary condition ... it provides the total solution for immediacy concept.”

Dr. Edmond Bedrossian

FROM EXPERTS FOR EXPERTS

Bringing experts together
to provide a solution
you can trust in.

From experts for experts.

The Straumann® Zygomatic Implant System provides an immediate, graftless, predictable fixed solution for edentulous patients and patients with terminal dentition.^{1,2,4}

Our unique implant designs and straightforward prosthetic concept provide versatile treatment options with immediate protocols and predictable fixed solutions. The Straumann® Zygomatic Implant System helps you to tailor the solution to your patients' anatomy type and bone deficits.⁷

The Zygomatic Implant System completes the Straumann edentulous portfolio with a premium solution so that you have all the tools to treat full arch indications from one source.

“ZAGA™ Flat design allows a significantly more conservative osteotomy and better bone sealing while avoiding soft tissue compression.”

Dr. Carlos Aparicio

IMMEDIATE LOADING^{1,2,5}

Graftless solution that provides primary stability and allows immediate loading.

ANATOMICALLY BASED DESIGNS

Two designs with a unique combination of features to respect patients' anatomical structures.⁶

STRAIGHTFORWARD PROSTHETICS³

Prosthetic portfolio with a single implant connection; compatible with Straumann® Edentulous Solutions.

Designed to adapt to patient's anatomy.

Two implant designs, ZAGA™ Flat and ZAGA™ Round to suit the patient's anatomy and consider bone deficit.

ZAGA™ Flat

ROUND AND SMOOTH APICAL END

Protects soft tissue

TAPERED DESIGN

- Maximized zygomatic anchorage
- Thread pitch optimized to 0.8 mm for controlled and fast implant insertion

REDUCED DISTAL DIAMETER (3.4 mm)

Designed for a less invasive osteotomy and implant placement in patients with smaller anatomy

MACHINED SMOOTH SHAFT

Provides less friction with soft tissue

CORONAL MICRO THREAD

- Allows bone preservation and osseointegration with bone apposition
- Contributes to sinus sealing

SINGLE PROSTHETIC CONNECTION

Optimized and simplified prosthetic portfolio



FLATTENED SHAFT

Suits the patient's anatomy to consider bone deficit respecting soft-tissue vascularity

ZAGA™ Round

MACHINED SMOOTH ROUND SHAFT

Provides less friction with soft tissue

ROUND AND SMOOTH APICAL END

Protects soft tissue

SANDBLASTED ROUGH SURFACES

Optimizes osseointegration in the zygomatic bone

CORONAL THREAD

Enables bone anchorage and osseointegration at the coronal level

CORONAL MICRO THREAD

- Allows bone preservation and osseointegration with bone apposition
- Contributes to sinus sealing

SINGLE PROSTHETIC CONNECTION

Optimized and simplified prosthetic portfolio

“The two implant designs with differentiated surfaces is a wise solution that can be applied by any zygomatic surgeon and can be adapted to different patient's anatomies.”

Dr. Sepehr Zarrine

Straightforward prosthetic concept.

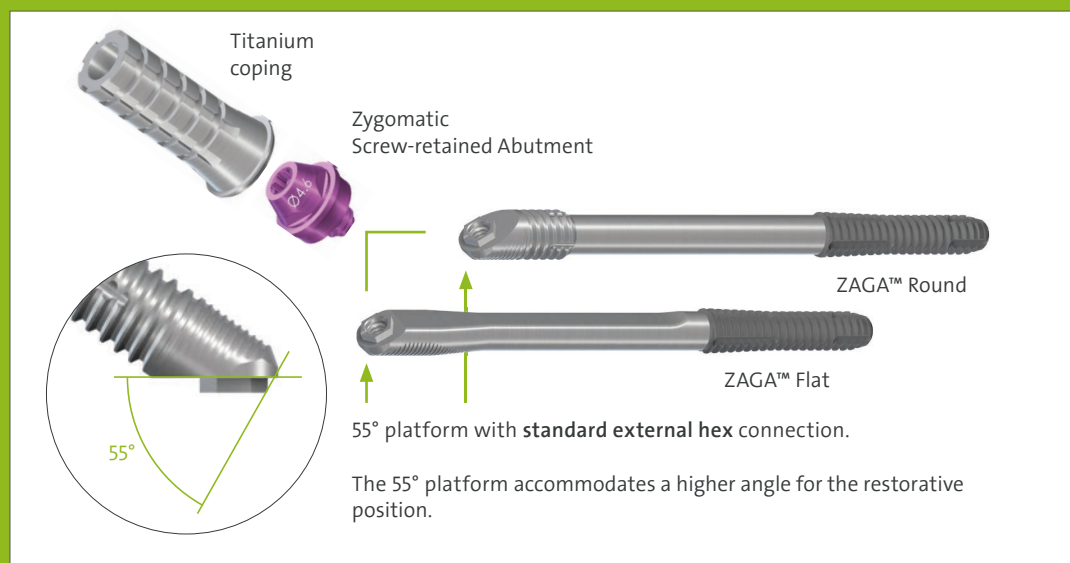
The Straumann® Zygomatic implants are compatible with our Bone Level prosthetic portfolio for fixed overdentures including coping and impression material.

ZYGOMATIC SCREW-RETAINED ABUTMENT ZAGA

The dedicated Zygomatic Screw-retained abutment ensures compatibility with the BLX and BLT implants and prosthetics and simplifies your workflow.



TECHNICAL SPECIFICATIONS

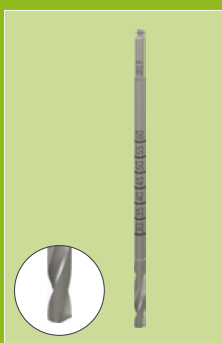


All dimensions are in mm

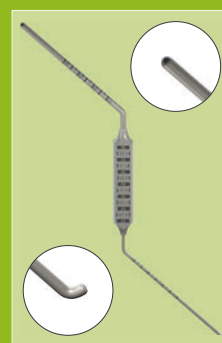
INSTRUMENTS FOR AN OPTIMAL PLACEMENT



Fixture mount with a slim design for an optimal implant placement with more flexibility.



Multi-use drill with high cutting performance.



Two-side Z depth gauge with a hook and a tip-end.



“...I have a much fuller social life now: I am no longer afraid of my teeth moving, or my dentures falling out, when I play sports, laugh, speak or sing...”

Patient 52 years old




TREATMENT PLANNING WITH CODIAGNOSTIX®

Integration of Straumann® Zygomatic Implant System components data in our digital implant placement software coDiagnostiX® enables you to plan fully edentulous cases precisely and easily.

The tool offers numerous measurements and planning functions, including automatic nerve-canal detection, various distance monitoring functions and the design of surgical and bone resection guides.

Straumann® Edentulous Solutions

STRAUMANN® REMOVABLE EDENTULOUS SOLUTIONS





Straumann® Mini Implant System	Straumann® Novaloc® Retentive System
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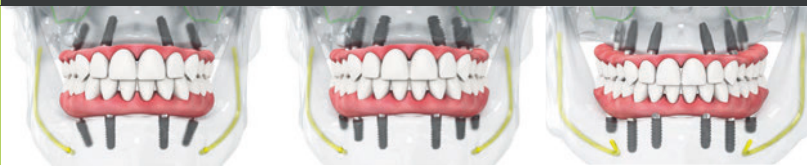
CARES® Removable restorations

Bars

one-piece/two-piece




	
Dolder® Bar U-Shape	Milled Bar

STRAUMANN® FIXED EDENTULOUS SOLUTIONS




Straumann® Pro Arch with BLT and BLX systems	Straumann® TL and BL implant systems
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CARES® Screw-retained restorations (For more options contact your Straumann sales representative)

Bar	Bridges	
	one-piece	two-piece
		
Basic Fixed Bar	Bridge/Ti/CoCr Bridge	ZrO ₂ /PEEK/PMMA Bridge

Straumann® Zygomatic Implant System is part of the Straumann® Edentulous Fixed Solutions, representing the last and one of the most advanced options for the rehabilitation of edentulous patients.

STRAUMANN® FIXED EDENTULOUS SOLUTIONS



Straumann® Zygomatic Implants combined with BLX

Standard solutions	Esthetic solutions
	
Screw retained, wrap-around bars with acrylic prosthesis (Ti/CoCr)	Screw retained bridges (Ti/CoCr/ZrO ₂ /PEEK) or abutment hybrid

REFERENCES

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