



Straumann® CARES® Edentulous Solutions

Straumann® CARES® Screw Retained Bars for Pro Arch Solutions

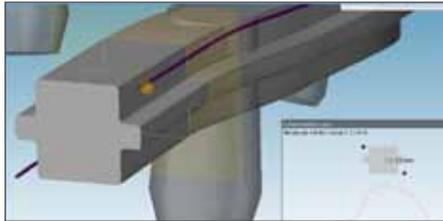
CARES® BARS FOR IMMEDIATE FIXED FULL ARCH CASES

The adult population in need of 1 or 2 complete dentures is estimated to increase from 33.6 million adults in 1991 to 37.9 million adults in 2020.¹ Adults with hopeless dentition are looking for more permanent tooth replacement solutions. Are you prepared to restore these patients' smiles for your referring clinicians?

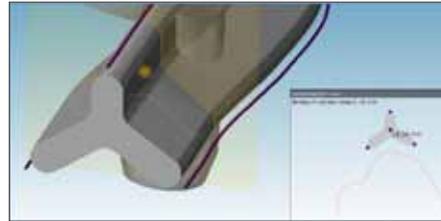
Straumann® Pro Arch is a solution designed for screw-retained hybrid restorations that combines several recently introduced products for every member of the treatment team. Together, the Straumann Pro Arch portfolio is designed to reduce complexity and provide excellent outcomes for the patient.



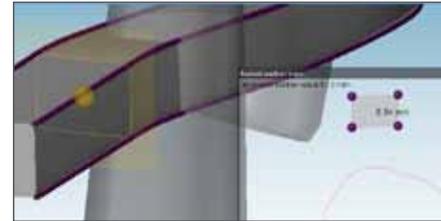
CARES® BASIC FIXED BAR FOR FULL ACRYLIC WRAP AROUND – 3 PROFILES AVAILABLE



Cross Profile



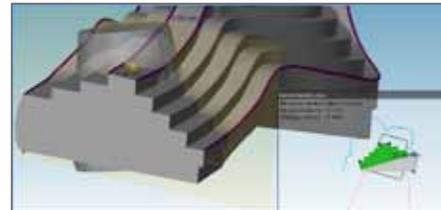
Lambda Profile



Trapezoid Profile

CARES® labs can create retentive elements for complete or partial acrylic wrap around. Multiple control points allow for adjustments of size, position and/or orientation of the geometry.

CARES® ADVANCED FIXED BARS FOR PARTIAL ACRYLIC WRAP AROUND – WITH ORAL METAL BACKING



Staircase Retention: Multiple control points allow CARES® labs to modify the geometry for the desired functional and esthetic results. Control points allow for manipulation of the Staircase Retention Rail; the acrylic finishing line; and the oral metal backing.

¹Chester W. Douglass, DMD, PhD, Annie Shih, MS, DDS, and Larry Ostry, DDS. "Will there be a need for complete dentures in the United States in 2020?" J Prosthet Dent 2002;87:5-8.

Straumann® CARES® Options for Straumann Edentulous Solutions

CARES® Screw-retained restorations		Bars		Bridges
		 Basic Fixed Bar	 Advanced Fixed Bar	 Bridge
				
coron®	Direct to implant	✓	✓	✓
	SRA* (BL only)	✓	✓	✓
	Variobase® for Bridge/Bar	✓	✓	✓
	Variobase® Coping for SRA	✓	✓	✓
Titanium Grade 4	Direct to implant	✓	✓	✓
	SRA* (BL only)	✓	✓	✓
	Variobase® for Bridge/Bar	✓	✓	✓
	Variobase® Coping for SRA	✓	✓	✓
Zirconia (zerion® LT, zerion® ML, 3M ESPE Lava™ Plus)	Direct to implant	X	X	X
	SRA* (BL only)	X	X	X
	Variobase® for Bridge/Bar	✓	✓	✓
	Variobase® Coping for SRA	✓	✓	✓
Polycon® ae	Direct to implant	X	X	X
	SRA* (BL only)	X	X	X
	Variobase® for Bridge/Bar	X	X	✓
	Variobase® Coping for SRA	X	X	✓

*Screw-retained Abutment (Bone Level restorations only)

✓ = Available

X = Not available

Additional information

- Straumann® CARES® bars and bridges available via Straumann® CARES® Visual, Dental Wings and Straumann Scan and Shape service.

CARES® Removable restorations		Bars					
							
		Dolder® Bar U-Shape/Dolder® Bar Egg Shape	Ackerman Bar®	MP Clip®	Round Bar	Milled Bar	
							
coron®	Direct to implant	✓	✓	✓	✓	✓	
	SRA* (BL only)	✓	✓	✓	✓	✓	
	Variobase® for Bridge/Bar	✓**	✓**	✓**	✓**	✓**	
	Variobase® Coping for SRA	✓**	✓**	✓**	✓**	✓**	
Titanium Grade 4	Direct to implant	✓	✓	✓	✓	✓	
	SRA* (BL only)	✓	✓	✓	✓	✓	
	Variobase® for Bridge/Bar	✓**	✓**	✓**	✓**	✓**	
	Variobase® Coping for SRA	✓**	✓**	✓**	✓**	✓**	

*Screw-retained Abutment (Bone Level restorations only)

✓ = Available

** = Possible but not usually used for this indication

Important handling information for Straumann® CARES® SRBB on Straumann® Screw-Retained Abutments

Material

- Titanium grade 4
- Cobalt-chromium alloy (coron®)

Contraindications

- Patients with bruxism, since an overload of the device may occur
- Allergies or hypersensitivity to chemical ingredients of the following materials used:
 - coron® (cobalt-chromium alloy): cobalt (Co), chromium (Cr), tungsten (W), silicon (Si), manganese (Mn), niobium (Nb)
 - commercially pure titanium grade 4 (Ti), TAN (titanium alloy Ti6Al7Nb): titanium (Ti), aluminum (Al), niobium (Nb)

CARES® SRBB ON STRAUMANN SCREW-RETAINED ABUTMENTS

An optimal impression is critical to creating a long-lasting, final restoration. Alignment of the treatment team helps ensure proper fit of the prosthesis and streamlines treatment for the patient.

CARES® SRBB are milled based on their master cast. Therefore, a precise replication of the oral situation is essential for a good fit of the CARES® SRBB.

ABUTMENT LEVEL IMPRESSION (RECOMMENDED)

For abutment-level CARES® SRBB, the master cast represents the oral situation. Therefore, it is necessary to use a master model with abutment level analogs, created from an oral abutment-level impression abutments, torqued to 35 Ncm.

FIXTURE LEVEL IMPRESSION (NOT RECOMMENDED)

Master models with hand-tightened (< 35 Ncm) abutments may not accurately represent the oral situation and could lead to a poor fitting restoration with height and alignment deviations. When it is required to place abutments on the master model, **only a torque of 35 Ncm will represent the final oral situation adequately.**

The clinician must ensure that during final oral placement, the abutment orientations match the master cast exactly. Any deviations could result in a mis-fit of the prosthesis.

Note

When a SRBB on Screw Retained Abutments is ordered, the stone model with torqued abutments (to 35 Ncm) must be sent to the production facility.



Important Divergence Information for CARES® Screw-Retained Bars & Bridges

CARES® Screw-retained bars and bridges (SRBB)	CARES® SRBB are available on following Straumann® Platforms		Divergence compensation between any two platforms
Implant Level	Straumann® Soft Tissue Level implants	Regular Neck (RN)	40°
		Wide Neck (WN)	
	Straumann® Bone Level implants	Regular CrossFit® (RC)	30°
		Narrow CrossFit® (NC)	
Abutment Level	Straumann® Screw-retained Abutment	D 4.6 mm	50°
		D 3.5 mm	28°

Important

When combining different platforms, the smallest divergence compensation value is applicable. CARES® Scan & Shape Service is available to assist CARES® visual customers with larger divergence compensation values.

ACCESSIBILITY THROUGH ANY LAB

Through Straumann's open CAD/CAM system or CARES® Scan & Shape Service, any dental laboratory can provide Straumann SRBB solutions. Please contact your local Straumann territory manager for more information.

NEW: Metal abutments are now covered via a lifetime limited warranty with The Straumann Guarantee®. Metal CARES® Bars and Bridges are covered for 10 years; ceramic for 5 years.



* For more information please reference USLIT 479/CALIT 502.

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