

# Important handling information

## Straumann® CARES® SRBB on Straumann® Screw-Retained Abutments

### Intended use

Straumann CARES SRBB are prosthetic mesostructures, either directly screwed to the endosseous dental implant or to the screw-retained abutment, intended as an aid in prosthetic rehabilitations for multiple-tooth replacement or fully edentulous patients.

### 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

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 analogs, created from an oral abutment-level impression of the final 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.

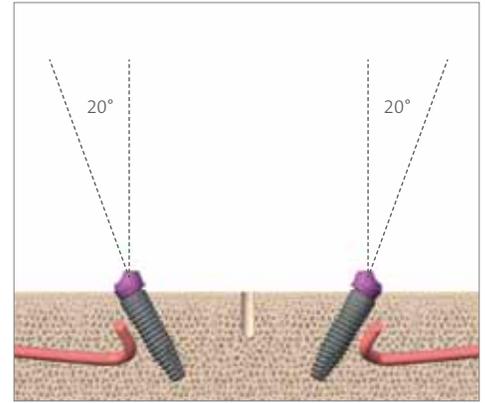
**Note:** When a SRBB on Screw Retained Abutments is ordered, the stone model with torqued abutments (to 35 Ncm) must be sent to the production facility.



# Important Divergence Information for CARES® SRBB

## CARES® SCREW-RETAINED BRIDGES AND BARS (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	40°
		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.

Visit [straumannproarch.com](http://straumannproarch.com) for the latest information and case presentations.

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