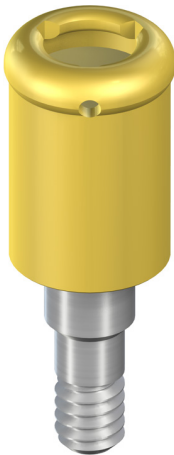


Smart Product Descriptions

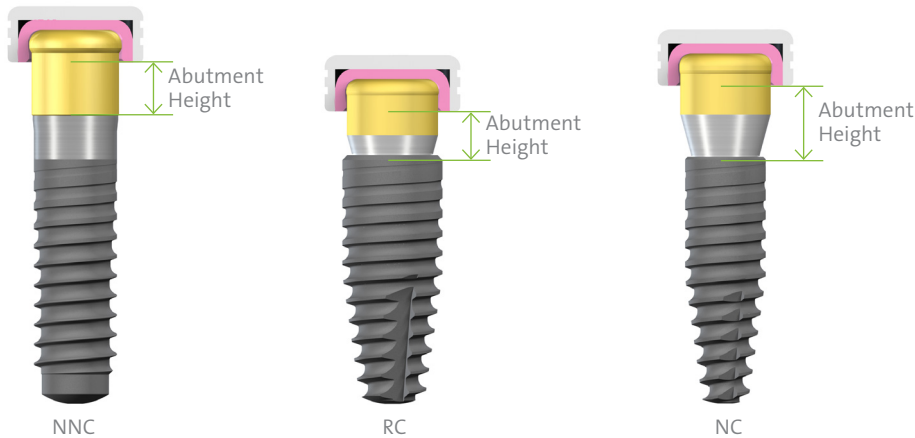
LOCATOR®

The LOCATOR® Implant Attachment System is intended for use with removable hybrid dentures that are retained solely by endosteal implants in the mandible or maxilla*.

The LOCATOR® abutments are made out of TAV and are available in various heights.



Implant line	Connection	Abutment heights
Standard Plus	NNC	1 mm 2 mm 3 mm
Bone Level Tapered	RC	4 mm 5 mm 6 mm
Bone Level Tapered	NC	2 mm 3 mm 4 mm 5 mm 6 mm



Contraindications

- The LOCATOR® components
- are not suitable for combined tooth- and implant-supported dentures.
 - cannot be used with implant divergences greater than 40°.

* Please note that Straumann® Smart Arch does not cover any LOCATOR® restorations in the maxilla.

Smart Product Descriptions

Characteristics of the LOCATOR® components

- With the LOCATOR® components you can accommodate up to 40° divergence between two implants.

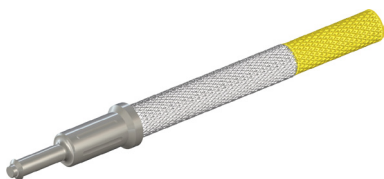
Implant divergence up to 10° for a single implant

Color	Retention
 blue	0.68 kg
 pink	1.36 kg
 clear	2.27 kg

Implant divergence between 10° and 20° for a single implant

Color	Retention
 gray	0.0 kg
 red	0.45 kg
 orange	0.91 kg
 green	1.82 kg

- Even where occlusal space is limited, restorations in edentulous patients are possible thanks to the small vertical dimension of the LOCATOR® components.



- With the help of the LOCATOR® Core Tool you can easily place and remove the LOCATOR® Retention Inserts.

- The self-locating design of the LOCATOR® components allows your patients to easily seat their dentures.
- An optimal connection between LOCATOR® abutments and denture is provided by dual retention.
- LOCATOR® components have an excellent long-term performance due to the high wear resistance of the parts.

Smart Product Descriptions

For Straumann® Standard Plus Narrow Neck CrossFit® (NNC) Implants

Titanium Abutments				
Art.-No.		Article	Dimensions	Material
048.581		NNC LOCATOR® Abutment	height 1 mm	TAV
048.582			height 2 mm	
048.583			height 3 mm	
048.584			height 4 mm	
048.585			height 5 mm	
048.586			height 6 mm	

For Straumann® Bone Level Tapered Narrow CrossFit® (NC) Implants

Titanium Abutments				
Art.-No.		Article	Dimensions	Material
022.2502		NC LOCATOR® Abutment	height 2 mm	TAV
022.2503			height 3 mm	
022.2504			height 4 mm	
022.2505			height 5 mm	
022.2506			height 6 mm	

For Straumann® Bone Level Tapered Regular CrossFit® (RC) Implants

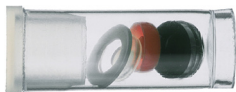
Titanium Abutments				
Art.-No.		Article	Dimensions	Material
022.4501		RC LOCATOR® Abutment	height 1 mm	TAV
022.4502			height 2 mm	
022.4503			height 3 mm	
022.4504			height 4 mm	
022.4505			height 5 mm	
022.4506			height 6 mm	

For Straumann® Standard Plus NNC & Bone Level Tapered NC/RC Implants

Impression-taking/Master Cast Fabrication				
Art.-No.		Article	Dimensions	Material
048.197V4		LOCATOR® Impression Coping	height 4 mm, packaging 4 pieces	Al housing with LDPE insert
025.0120-04		LOCATOR® Female Analog	length 10 mm, Ø 4 mm, packaging 4 pieces	Al

Smart Product Descriptions

For Straumann® Standard Plus NNC & Bone Level Tapered NC/RC Implants

Art.-No.		Article	Description/Dimensions	Material
Lab Set, up to 20° Divergence Compensation				
048.189V2		LOCATOR® Male Processing Package	includes: Denture Cap (Ø 5.5 mm, height 2.5 mm) with black Processing Male (height 1.9 mm), Block-out Spacer (048.196), clear Replacement Male (048.190), pink Replacement Male (048.191), blue Replacement Male (048.192), packaging 2 pieces	Ti/Nylon/ LDPE
048.190V4		LOCATOR® Replacement Male	clear, angle 0°–10°, height 1.7 mm, packaging 4 pieces	Nylon
048.191V4			pink, light retention, angle 0°–10°, height 1.7 mm, packaging 4 pieces	
048.192V4			blue, extra-light retention, angle 0°–10°, height 1.7 mm, packaging 4 pieces	
Lab Set, up to 40° Divergence Compensation				
048.182V2		LOCATOR® Male Processing Package	extended range, includes: Denture Cap (Ø 5.5 mm, height 2.5 mm) with black Processing Male (height 1.9 mm), Block-out Spacer (048.196), green Replacement Male (048.193), orange Replacement Male (048.188), red Replacement Male (048.194), packaging 2 pieces	Ti/Nylon/ LDPE
048.193V4		LOCATOR® Replacement Male	green, extended range, angle 10°–20°, height 1.7 mm, packaging 4 pieces	Nylon
048.188V4			orange, light retention, extended range, angle 10°–20°, height 1.7 mm, packaging 4 pieces	
048.194V4			red, extra-light retention, extended range, angle 10°–20°, height 1.7 mm, packaging 4 pieces	
048.181V4			gray, extended range, zero retention, height 1.7 mm, packaging 4 pieces	
Art.-No.		Article	Description/Dimensions	Material
048.199V4		LOCATOR® Parallel Post	length 8 mm, packaging 4 pieces	LDPE
048.195V4		LOCATOR® Processing Male, black	height 1.9 mm, packaging 4 pieces	
048.196V20		LOCATOR® Block-out Spacer	thickness 0.4 mm, packaging 20 pieces	Silicone rubber
048.218V4		LOCATOR® Processing Spacer	packaging 4 pieces	POM
046.413V4		LOCATOR® Abutment Holder Sleeve	to fasten abutment to the tool, packaging 4 pieces	PSU
Tools and Auxiliary Parts				
046.415		LOCATOR® Core Tool	three-part, length 100 mm	Stainless steel
046.416		LOCATOR® Screwdriver	for Ratchet, short, length 15 mm	
046.417			for Ratchet, long, length 21 mm	
048.200		LOCATOR® Angle Measurement Guide	length 50 mm, width 15 mm	

Al = Aluminum
 LDPE = Low-density polyethylene
 POM = Polyoxymethylene

PSU = Polysulfone
 TAV = Titanium-aluminum-vanadium alloy
 Ti = Titanium

Smart Product Descriptions

DISCLAIMER

Straumann® Smart is a blended training and education program focused on the education of general dentists who want to become surgically active in the field of dental implantology. The program is limited to information pertaining to straightforward implant cases and focuses on a reduced portfolio of products that are suitable for the treatment of such cases.

All clinical Straumann® Smart content – such as texts, medical record forms, pictures and videos – was created in collaboration with Prof. Dr. Christoph Hämmerle, Prof. Dr. Ronald Jung, Dr. Francine Brandenburg-Lustenberger and Dr. Alain Fontoliet from the University of Zürich, Clinic for Fixed and Removable Prosthodontics and Dental Material Science, Switzerland.

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