



Basic Information on the Straumann® Novaloc® Retentive System for Hybrid Dentures

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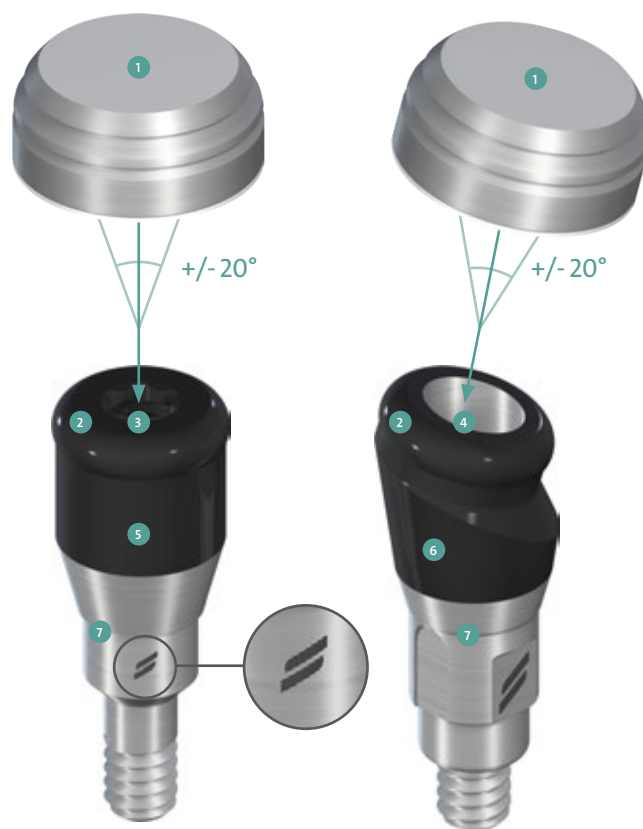
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1. The Novaloc[®] Retentive System for hybrid dentures

The Straumann[®] Novaloc[®] Retentive System for hybrid dentures offers an innovative carbon-based abutment coating (ADLC¹) with an excellent wear resistance, overcoming up to 60° implant divergence. Both the straight and 15° angled abutments are available in various abutment heights, covering a broad range of clinical implant situations. Together with its durable PEEK² matrices, the Novaloc[®] Retentive System provides a unique and long-lasting attachment performance.

1.1 Straumann[®] Novaloc[®] Retentive System at a glance

- 1 – PEEK² matrix inserts offering excellent chemical and physical properties
 - Matrix accommodates up to 40° prosthetic divergence between two abutments
 - 6 retention strengths offer optimal adjustment of the denture retention
 - Matrix Housing available in titanium, or color-neutral PEEK² for a more aesthetic outcome
- 2 – Carbon-based abutment coating (ADLC¹) offering a smooth surface and ultimate hardness
 - for excellent wear resistance
- 3 – Compatible to the standard SCS Screw-driver
 - self-retaining system preventing aspiration
 - Small stud hole prevents food accumulation
- 4 – Compatible to the standard SCS Screwdriver
 - self-retaining system preventing aspiration
- 5 – Available in 6 abutment heights: 1 to 6 mm
- 6 – Available in 5 abutment heights: 2 to 6 mm
- 7 – Laser-marked abutment height and implant platform
 - Rely on the original implant-abutment connection
 - Perfectly matching components
 - Excellent service and support



Novaloc[®] Abutment, straight

Novaloc[®] Abutment, 15° angled[°]

¹ Amorphous Diamond-Like Carbon

² Polyether ether ketone

2. Creating a new overdenture with the Novaloc® Retentive System

2.1 Procedure in the dental office

2.1.1 Selecting Novaloc® Abutment height



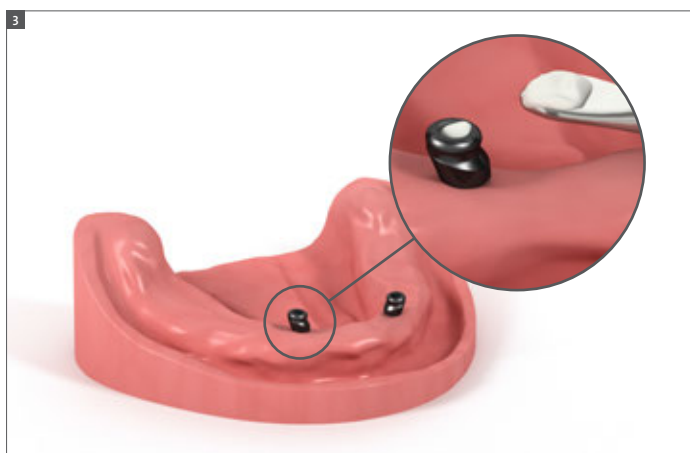
Step 1 – Selecting the abutment

- Ensure that the implant shoulder is not covered by hard or soft tissue
- Determine the appropriate abutment height by counting the marks on the Novaloc® Plan Abutments.



Step 2 – Inserting the Abutment

- Screw the Novaloc® Abutment tightly by hand into the implant using the Straumann® Screwdriver.
- Torque the abutment to 35 Ncm using the Ratchet, the Torque Control Device and the SCS Screwdriver.



Step 3 – Sealing the screw channel of the Novaloc® Angled Abutment

- Use Teflon and composite in order to seal the screw channel of the Novaloc® Angled Abutment. Ensure that the composite is planar to the abutment.

Note:

A uniform horizontal height of all Novaloc® Abutments makes it easier for the patient to insert the prosthesis.

2.1.2 Impression taking – abutment-level



Step 1 – Placing the Novaloc® Forming/Fixing Matrix

- Place the Forming/Fixing Matrix on the Novaloc® Abutment.



Step 2 – Impression taking

- Use the mucodynamic technique for impression taking (vinyl polysiloxane or polyether rubber).
- Send the impression to the dental lab.

2.2 Procedure in the dental lab

2.2.1 Master cast – abutment-level impression



Step 1 – Inserting the Novaloc® Model Analog

- Insert the Novaloc® Model Analogs into the Novaloc® Forming/Fixing Matrix (see chapter 3 Using the Novaloc® Tools).



Step 2 – Fabricating the master cast

- Pour a master model using standard methods and type-4 dental stone (DIN 6873).

Note:

The master model can also be created with an implant-level impression.

2.2.2 Finalizing the new Novaloc® overdenture



Step 1 – Placing the Novaloc® Mounting Collar and Matrix Housing

- Place white Mounting collars on all Novaloc® Model Analogs.
- Place the Matrix Housing incl. preassembled Mounting Insert onto the Novaloc® Abutments.

Note:

For a chair-side polymerization of the Novaloc® Matrix Housing use the Novaloc® Processing Spacer to create the space needed.

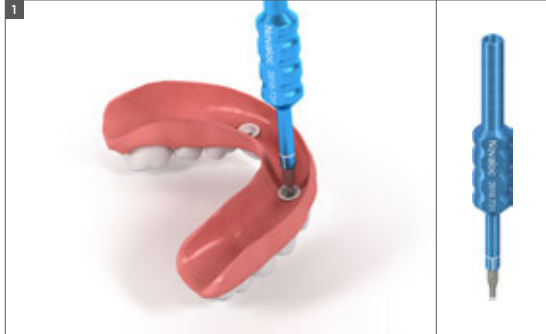


Step 2 – Processing the overdenture

- Process the overdenture according to standard procedures.
- The dental lab will return the finalized Novaloc® overdenture to the dental office including the Mounting Inserts in place.

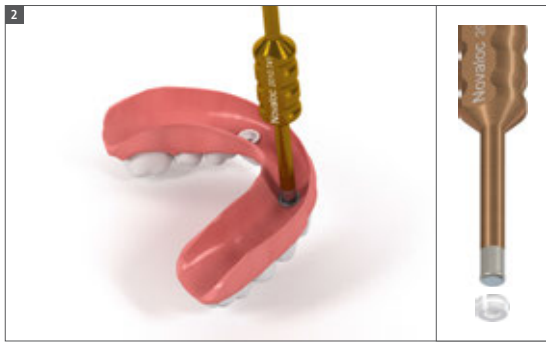
2.3 Procedure in the dental office

2.3.1 Seating the new Novaloc® overdenture



Step 1 – Removing the Novaloc® Mounting Insert

- Remove all Mounting Inserts from the Matrix Housing using the Demounting Tool for Mounting Inserts (blue) (see chapter 3 Using the Novaloc® Tools).



Step 2 – Selecting and inserting the Novaloc® Retention Inserts

- Select the appropriate Novaloc® Retention Insert (see chapter 4 Special featured Novaloc® components).
- Insert the Novaloc® Retention Inserts to the Matrix Housing using the Mounting and Demounting Tool for Retention Inserts (brown) (see chapter 3 Using the Novaloc® Tools).



Step 3 – Seating the finished overdenture

- Seat the finished overdenture and check the occlusion.

3. Using the Novaloc® Tools

3.1 Novaloc® Matrix Housing Extractor (Fig. 1)

Removing the Novaloc® Matrix Housing from an overdenture

1. Heat the Novaloc® Matrix Housing Extractor head (Fig. 2).
2. Apply the hot Novaloc® Matrix Housing Extractor to the Matrix Housing and let the heat transfer for 2–3 seconds melting the resin around the Matrix Housing.
3. Tilt the Novaloc® Matrix Housing Extractor to the opposite side of the beak-shape end in order to remove the Novaloc® Matrix Housing. (Fig. 3).

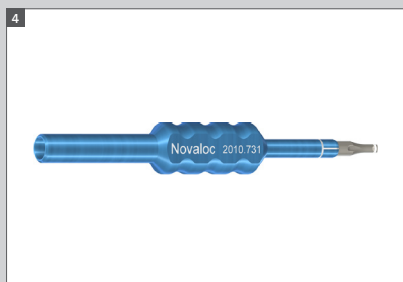
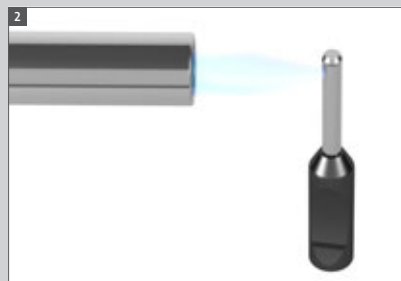
3.2 Novaloc® Demounting Tool for Mounting Inserts and Model Analog Reposition Aid (Fig. 4)

Removing the Novaloc® Mounting Insert

4. Insert the toe of the Novaloc® Demounting Tool into the Novaloc® Mounting Insert (Fig. 5).
5. Tip the Novaloc® Demounting Tool to the opposite side of the foot-shaped end and remove the Novaloc® Mounting Insert from the Novaloc® Matrix Housing (Fig. 6).

Placing the Novaloc® Model Analog

1. Pick up the Novaloc® Model Analog with the opposite side of the Novaloc® Demounting Tool (Fig. 7/8).
2. Position the Novaloc® Model Analog in the impression (Fig. 9).



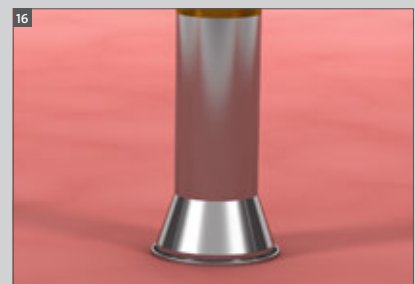
3.3 Novaloc® Mounting and Demounting Tool for Retention Inserts (Fig. 11)

Mounting the Novaloc® Retention Insert

1. Pick up the Novaloc® Retention Insert with the gripper end of the Novaloc® Mounting and Demounting Tool. The Novaloc® Retention Insert will lock on to the tool (Fig. 12).
2. Place the Novaloc® Retention Insert into the Novaloc® Matrix Housing (Fig. 13). The Novaloc® Retention Insert “clicks” into position (Fig. 14).

Demounting the Novaloc® Retention Insert

1. Apply the plunger end of the Novaloc® Mounting and Demounting Tool to the Novaloc® Retention Insert and engage with light pressure (Fig. 15/16).
2. Remove the Novaloc® Retention Insert from the Novaloc® Matrix Housing using a slight rotational movement (Fig. 17).
3. Use the special indentation in the handle of the Novaloc® Matrix Housing Extractor (Fig. 1) to remove the Novaloc® Retention Insert from the Novaloc® Mounting and Demounting Tool with a tilting movement (Fig. 18/19).



4. Special featured Novaloc® Components



| Retention insert color | Retention |
|------------------------|----------------|
| ● red, extra light | approx. 300 g |
| ● white, light | approx. 750 g |
| ● yellow, medium | approx. 1200 g |
| ● green, strong | approx. 1650 g |
| ● blue, extra-strong | approx. 2100 g |
| ○ black, ultra-strong | approx. 2550 g |

Novaloc® Retention Inserts

The Novaloc® matrix system allows for a prosthetic insertion of up to +/- 20° divergence, meaning 40° between two Novaloc® Abutments.

Note:

It is recommended to use the light retention force first (white). In case it feels too loose for the patient, exchange with inserts with a higher retention force.



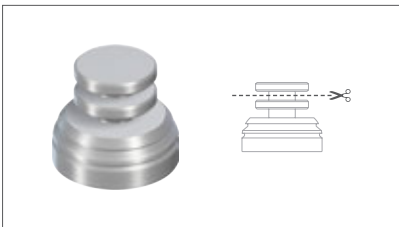
Novaloc® Mounting Collar

The Mounting Collar blocks out the area surrounding the abutment, preventing that resin or a bonding agent flows into the Matrix Housing and imbedding the abutment.



Novaloc® Matrix Housing, PEEK

The neutral-colored PEEK Matrix Housing is used for extremely labial or buccal implant positions preventing grey irritation coming from a titanium Matrix Housing.



Novaloc® Matrix Housing with attachment option

This Matrix Housing offers an extended attachment option. It is used for low-lying abutment heights or in situations requiring more retention. The attachment may be shortened according the required height.



Novaloc® Mounting Insert

The Novaloc® Mounting Insert protects the interior of the Novaloc® Matrix Housing and keeps it in place during processing. Furthermore, it also prevents any resin or bonding agents of entering into the Novaloc® Matrix Housing during fixation.



Novaloc® Processing Spacer

The Novaloc® Processing Spacer is a placeholder for the Novaloc® Matrix Housing. It is used for the model-cast, cast metal-reinforced denture or if the Novaloc® Matrix Housing shall be polymerized into the overdenture chair-side.

5. Product reference list



| Straumann® Novaloc® Abutment, straight, 0°* | | | | |
|---|----------|---------------------------|-----------------|--------------------|
| | Art. No. | Description | Abutment height | Material |
|  | 048.812 | RN Novaloc® Abutment, 0° | 1 mm | Titanium Gr 5/ADLC |
| | 048.813 | RN Novaloc® Abutment, 0° | 2 mm | Titanium Gr 5/ADLC |
| | 048.814 | RN Novaloc® Abutment, 0° | 3 mm | Titanium Gr 5/ADLC |
| | 048.815 | RN Novaloc® Abutment, 0° | 4 mm | Titanium Gr 5/ADLC |
| | 048.816 | RN Novaloc® Abutment, 0° | 5 mm | Titanium Gr 5/ADLC |
| | 048.817 | RN Novaloc® Abutment, 0° | 6 mm | Titanium Gr 5/ADLC |
|  | 048.818 | WN Novaloc® Abutment, 0° | 1 mm | Titanium Gr 5/ADLC |
| | 048.819 | WN Novaloc® Abutment, 0° | 2 mm | Titanium Gr 5/ADLC |
| | 048.820 | WN Novaloc® Abutment, 0° | 3 mm | Titanium Gr 5/ADLC |
| | 048.821 | WN Novaloc® Abutment, 0° | 4 mm | Titanium Gr 5/ADLC |
| | 048.822 | WN Novaloc® Abutment, 0° | 5 mm | Titanium Gr 5/ADLC |
| | 048.823 | WN Novaloc® Abutment, 0° | 6 mm | Titanium Gr 5/ADLC |
|  | 048.806 | NNC Novaloc® Abutment, 0° | 1 mm | Titanium Gr 5/ADLC |
| | 048.807 | NNC Novaloc® Abutment, 0° | 2 mm | Titanium Gr 5/ADLC |
| | 048.808 | NNC Novaloc® Abutment, 0° | 3 mm | Titanium Gr 5/ADLC |
| | 048.809 | NNC Novaloc® Abutment, 0° | 4 mm | Titanium Gr 5/ADLC |
| | 048.810 | NNC Novaloc® Abutment, 0° | 5 mm | Titanium Gr 5/ADLC |
| | 048.811 | NNC Novaloc® Abutment, 0° | 6 mm | Titanium Gr 5/ADLC |
|  | 022.0046 | NC Novaloc® Abutment, 0° | 1 mm | Titanium Gr 5/ADLC |
| | 022.0047 | NC Novaloc® Abutment, 0° | 2 mm | Titanium Gr 5/ADLC |
| | 022.0048 | NC Novaloc® Abutment, 0° | 3 mm | Titanium Gr 5/ADLC |
| | 022.0049 | NC Novaloc® Abutment, 0° | 4 mm | Titanium Gr 5/ADLC |
| | 022.0050 | NC Novaloc® Abutment, 0° | 5 mm | Titanium Gr 5/ADLC |
| | 022.0051 | NC Novaloc® Abutment, 0° | 6 mm | Titanium Gr 5/ADLC |
|  | 022.0052 | RC Novaloc® Abutment, 0° | 1 mm | Titanium Gr 5/ADLC |
| | 022.0053 | RC Novaloc® Abutment, 0° | 2 mm | Titanium Gr 5/ADLC |
| | 022.0054 | RC Novaloc® Abutment, 0° | 3 mm | Titanium Gr 5/ADLC |
| | 022.0055 | RC Novaloc® Abutment, 0° | 4 mm | Titanium Gr 5/ADLC |
| | 022.0056 | RC Novaloc® Abutment, 0° | 5 mm | Titanium Gr 5/ADLC |
| | 022.0057 | RC Novaloc® Abutment, 0° | 6 mm | Titanium Gr 5/ADLC |

ADLC = Amorphous Diamond-Like Carbon




* Manufacturer
 Institut Straumann AG
 Peter Merian-Weg 12, 4002 Basel
 Switzerland

Not all products are available in all countries.

Straumann® Novaloc® Abutment, angled, 15°*

| | Art. No. | Description | Abutment height | Material |
|---|----------|---------------------------|-----------------|--------------------|
|  | 048.832 | RN Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 048.833 | RN Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 048.834 | RN Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 048.835 | RN Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 048.836 | RN Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |
|  | 048.837 | WN Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 048.838 | WN Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 048.839 | WN Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 048.840 | WN Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 048.841 | WN Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |

Straumann® Novaloc® Abutment, angled, 15° | Type A*




| | Art. No. | Description | Abutment height | Material |
|---|----------|----------------------------|-----------------|--------------------|
|  | 048.842 | NNC Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 048.843 | NNC Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 048.844 | NNC Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 048.845 | NNC Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 048.846 | NNC Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |
|  | 022.0062 | NC Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 022.0063 | NC Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 022.0064 | NC Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 022.0065 | NC Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 022.0066 | NC Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |
|  | 022.0067 | RC Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 022.0068 | RC Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 022.0069 | RC Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 022.0070 | RC Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 022.0071 | RC Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |

ADLC = Amorphous Diamond-Like Carbon


* Manufacturer
 Institut Straumann AG
 Peter Merian-Weg 12, 4002 Basel
 Switzerland

Not all products are available in all countries.

Straumann® Novaloc® Abutment, angled, 15° | Type B*

| | Art. No. | Description | Abutment height | Material |
|--|----------|----------------------------|-----------------|--------------------|
|  | 048.847 | NNC Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 048.848 | NNC Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 048.849 | NNC Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 048.850 | NNC Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 048.851 | NNC Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |
|  | 022.0072 | NC Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 022.0073 | NC Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 022.0074 | NC Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 022.0075 | NC Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 022.0076 | NC Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |
|  | 022.0077 | RC Novaloc® Abutment, 15° | 2 mm | Titanium Gr 5/ADLC |
| | 022.0078 | RC Novaloc® Abutment, 15° | 3 mm | Titanium Gr 5/ADLC |
| | 022.0079 | RC Novaloc® Abutment, 15° | 4 mm | Titanium Gr 5/ADLC |
| | 022.0080 | RC Novaloc® Abutment, 15° | 5 mm | Titanium Gr 5/ADLC |
| | 022.0081 | RC Novaloc® Abutment, 15° | 6 mm | Titanium Gr 5/ADLC |

Straumann® Novaloc® Bar Abutment






| | Art. No. | Description | Abutment height | Material |
|---|-----------|-----------------------|-----------------|--------------------|
|  | 048.857V2 | Novaloc® Bar Abutment | N/A | Titanium Gr 5/ADLC |

ADLC = Amorphous Diamond-Like Carbon



* Manufacturer
 Institut Straumann AG
 Peter Merian-Weg 12, 4002 Basel
 Switzerland

Not all products are available in all countries.




Straumann® Novaloc® Plan Abutments, straight, 0°

| | Art. No. | Description | Compatibility to Novaloc® Abutments |
|---|--------------|---|--|
|  | 048.280V4* | RN Novaloc® Plan Abutment, H 1-6 mm, POM | 048.812, 048.813, 048.814, 048.815, 048.816, 048.817 |
|  | 048.852V4* | WN Novaloc® Plan Abutment, H 1-6 mm, POM | 048.818, 048.819, 048.820, 048.821, 048.822, 048.823 |
|  | 048.951V4* | NNC Novaloc® Plan Abutment, H 1-6 mm, POM | 048.806, 048.807, 048.808, 048.809, 048.810, 048.811 |
|  | 025.2646-04* | NC Novaloc® Plan Abutment, H 1-6 mm, POM | 022.0046, 022.0047, 022.0048, 022.0049, 022.0050 |
|  | 025.4646-04* | RC Novaloc® Plan Abutment, H 1-6 mm, POM | 022.0052, 022.0053, 022.0054, 022.0055, 022.0056, 022.0057 |




Straumann® Novaloc® Plan Abutments, angled, 15°

| | Art. No. | Description | Compatibility to Novaloc® Abutments |
|---|-----------|---|---|
|  | 048.853V4 | RN Novaloc® Plan Abutment, angled 15°, H 2-6mm, POM | 048.832, 048.833, 048.834, 048.835, 048.836 |
|  | 048.854V4 | WN Novaloc® Plan Abutment, angled 15°, H 2-6mm, POM | 048.837, 048.838, 048.839, 048.840, 048.841 |

Straumann® Novaloc® Plan Abutments, angled, 15°, Type A

| | Art. No. | Description | Compatibility to Novaloc® Abutments |
|---|------------|--|--|
|  | 048.855V4 | NNC Novaloc® Plan Abutment, angled 15°, H 2-6mm, type A, POM | 048.842, 048.843, 048.844, 048.845, 048.846 |
|  | 025.0046V4 | NC Novaloc® Plan Abutment, angled 15°, H 2-6mm, type A, POM | 022.0062, 022.0063, 022.0064, 022.0065, 022.0066 |
|  | 025.0045V4 | RC Novaloc® Plan Abutment, angled 15°, H 2-6mm, type A, POM | 022.0067, 022.0068, 022.0069, 022.0070, 022.0071 |

Straumann® Novaloc® Plan Abutments, angled, 15°, Type B



| | Art. No. | Description | Compatibility to Novaloc® Abutments |
|---|------------|--|--|
|  | 048.856V4 | NNC Novaloc® Plan Abutment, angled 15°, H 2-6mm, type B, POM | 048.847, 048.848, 048.849, 048.850, 048.851 |
|  | 025.0048V4 | NC Novaloc® Plan Abutment, angled 15°, H 2-6mm, type B, POM | 022.0072, 022.0073, 022.0074, 022.0075, 022.0076 |
|  | 025.0047V4 | RC Novaloc® Plan Abutment, angled 15°, H 2-6mm, type B, POM | 022.0077, 022.0078, 022.0079, 022.0080, 022.0081 |

*compatible to LOCATOR®

ADLC = Amorphous Diamond-Like Carbon

Not all products are available in all countries.

Retention Inserts*





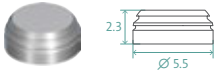







| | Art. No. | Description | Material | Retention | Quantity |
|---|--------------|---|----------|-----------------------------|----------|
|  | 2010.601-STM | Processing Package titanium | | | |
| | | Titanium Matrix Housing (including Mounting Insert) | | | 2 pcs |
| | | Retention Insert, white, light | | | 2 pcs |
| | | Retention Insert, yellow, medium | | | 2 pcs |
| | | Retention Insert, green, strong | | | 2 pcs |
| | | Mounting Collar, silicone | | | 2 pcs |
|  | 2010.611-STM | Processing Package PEEK | | | |
| | | PEEK Matrix Housing (including Mounting Insert) | | | 2 pcs |
| | | Retention Insert, white, light | | | 2 pcs |
| | | Retention Insert, yellow, medium | | | 2 pcs |
| | | Retention Insert, green, strong | | | 2 pcs |
| | | Mounting Collar, silicone | | | 2 pcs |
|  | 2010.710-STM | Novaloc® Retention Insert, red | PEEK | Extra-light, approx. 300g | 4 pcs |
|  | 2010.711-STM | Novaloc® Retention Insert, white | PEEK | Light, approx. 750g | 4 pcs |
|  | 2010.712-STM | Novaloc® Retention Insert, yellow | PEEK | Medium, approx. 1200g | 4 pcs |
|  | 2010.713-STM | Novaloc® Retention Insert, green | PEEK | Strong, approx. 1650g | 4 pcs |
|  | 2010.714-STM | Novaloc® Retention Insert, blue | PEEK | Extra-strong, approx. 2100g | 4 pcs |
|  | 2010.715-STM | Novaloc® Retention Insert, black | PEEK | Ultra-strong, approx. 2550g | 4 pcs |

CE 0473

* Manufacturer
Valoc AG
Bahnhofsstrasse 64, 4313 Möhlin
Switzerland

* Distributor
Institut Straumann AG
Peter Merian-Weg 12, 4002 Basel
Switzerland

Auxiliaries*

| | Art. No. | Description | Material | Quantity |
|---|--------------|--|-----------------|----------|
|  | 2010.101-STM | Equipment Box, incl. 3 tools | | 1 pcs |
| | | Demounting Tool for Mounting Insert and Model Analog Reposition Aid (blue) | | |
| | | Mounting and Demounting Tool for Retention Inserts (brown) | | |
| | | Matrix Housing Extractor (gray) | | |
|  | 2010.731-STM | Demounting Tool for Mounting Inserts an Model Analog Reposition Aid (blue) | Aluminum/steel | 1 pcs |
|  | 2010.741-STM | Mounting and Demounting Tool for Retention Inserts (brown) | Aluminum/steel | 1 pcs |
|  | 2010.751-STM | Matrix Housing Extractor (gray) | Aluminum/steel | 1 pcs |
|  | 2010.701-STM | Matrix Housing, titanium (including Mounting Insert) | Titanium / PEEK | 4 pcs |
|  | 2010.702-STM | Matrix Housing, PEEK (including Mounting Insert) | PEEK | 4 pcs |
|  | 2010.703-STM | Matrix Housing with attachment option (including Mounting Insert) | Titanium / PEEK | 4 pcs |
|  | 2010.721-STM | Model Analog Ø 4, blue | Aluminum | 4 pcs |
|  | 2010.722-STM | Forming/Fixing Matrix, red | PEEK | 4 pcs |
|  | 2010.723-STM | Processing Spacer, white | POM | 4 pcs |
|  | 2010.724-STM | Mounting Collar | Silicone | 10 pcs |
|  | 2010.725-STM | Mounting Insert | PEEK | 4 pcs |

CE 0473

* Manufacturer
Valoc AG
Bahnhofsstrasse 64, 4313 Möhlin
Switzerland

* Distributor
Institut Straumann AG
Peter Merian-Weg 12, 4002 Basel
Switzerland

International Headquarters

Institut Straumann AG

Peter Merian-Weg 12

CH-4002 Basel, Switzerland

Phone +41 (0)61 965 11 11

Fax +41 (0)61 965 11 01

www.straumann.com

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