

**>> MEDENTiKA & Novaloc**  
an innovative prosthetic  
removable **solution** <<



MedentiLOC abutments are Locator® style abutments available for the Neodent CM Implant line, as well as many other implant systems. They are available in various gingival heights and are compatible with Locator® housings.

Novaloc housings are designed to provide longer functionality by utilizing a PEEK insert. Compatible with Locator® and MedentiLOC® abutments.

# » The top 10 Reasons to choose **Novaloc**™ «

## 1 Longer Life Span & Better Innovative PEEK inserts

The retention inserts are made of high-performance polymer PEEK and can optimally absorb lateral pressure with the patented design. The radial anchoring technology prevents damage to the retention inserts.



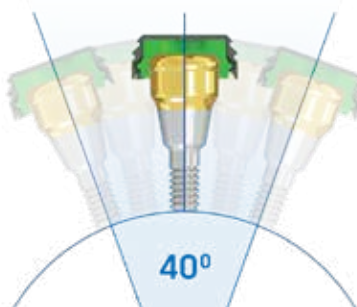
## 2 Outstanding Handling

Novaloc® retention inserts can be inserted and removed within 5 seconds. Accessories such as the very low forming matrix and the easy to use matrix housing extractor guarantee a stress-free handling.



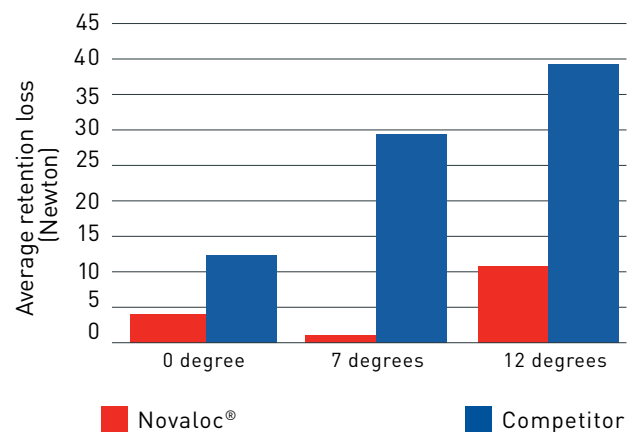
## 3 Variable Angled Compatibility

You have the choice between 6 retention inserts with retention forces from ~0.5lbs to ~5.5lbs, including retention performance for divergences up to 20 degrees per implant site.



\*Can support up to 70° divergence when used with the 15° angled MedentiLOC abutment.

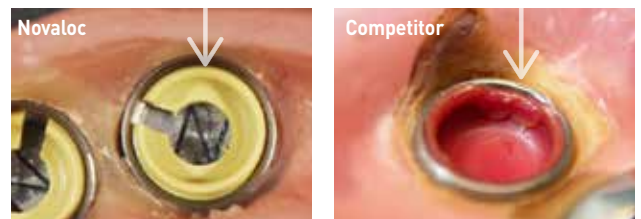
## 4 Less Retention Loss



The retention inserts convince with low wear even with strong tangential friction caused by the divergent arrangement of the abutments.

Reference: Novaloc matrix system - Outstanding performance in divergent situations (Study report, 03.2014)

## 5 Clearly Less Wear and Tear



The harder PEEK liner is designed to engage more precisely, and is less susceptible to deforming.

## 6 Only Four Replacement Males



Novaloc® only requires 4 replacement males in 80% of all cases. Easy to understand color coding according to retention value. The lighter the color, the lighter the retention. The darker the color, the heavier the retention.

## 7 New Forming / Fixing Matrix

Used for accurate positioning in the mouth during impression taking. Also, its smaller size, and strong retention makes it versatile. The multi-purpose forming/fixing matrix can be used in base plates, denture try-ins, and bite blocks as well.



## 8 5-second Matrix Housing Extractor



**Special design: No more hot fingers!**



1. Heat extraction head



2. Heat matrix housing briefly



3. Apply leverage to remove matrix housing

## 9 Reposition Aid and Demounting Tool



1. Use the stainless steel finish



2. Insert at an angle into the hole of the mounting insert



3. Pivot the tip back to easily pop out and remove the mounting insert from the housing.



1. Mount model analogue



2. Insert model analogue



3. Absolutely safe handling















## 10 The User-Friendly Equipment Box



- No extra caps in inventory
- Ensures overview and order
- No mixing when the cover is closed
- Ordering number legible in the cover
- Three special instruments for all sorts of manipulations

## Novaloc components

Sample MedentiLOC abutments. See Medentika Catalog for full offerings.	Part No.	Description	Specifications	Amount Per Pkg
	Y 2000 Y 2100 Y 2200 Y 2300 Y 2400	MedentiLOC abutment straight 1.0mm 2.0mm 3.0mm 4.0mm 5.0mm	<ul style="list-style-type: none"> <li>Titanium grade 5 KV</li> <li>Titanium nitride coated</li> <li>3.75mm Diameter</li> <li>Uses 1.26mm driver</li> </ul>	1 pc
	2010.101	Novaloc® Equipment Box	Incl. 3 tools (without load)	1 pc
	2013.901	Altus™ Gingiva Height Measuring Tool	Stainless Steel, PEEK	1 pc
	2010.601	Novaloc® Processing package titanium	<ul style="list-style-type: none"> <li>Titanium matrix housing (1 pc)</li> <li>Retention insert white (1 pc)</li> <li>Retention insert yellow (1 pc)</li> <li>Retention insert green (1 pc)</li> <li>Mounting collar, silicone (1 pc)</li> </ul>	2 pcs
	2010.611	Novaloc® Processing package PEEK	<ul style="list-style-type: none"> <li>PEEK matrix housing (1 pc)</li> <li>Retention insert white (1 pc)</li> <li>Retention insert yellow (1 pc)</li> <li>Retention insert green (1 pc)</li> <li>Mounting collar, silicone (1 pc)</li> </ul>	2 pcs
	2010.701	Novaloc® Matrix housing, titanium (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM	4 pcs
	2010.702	Novaloc® Matrix housing, PEEK (incl. mounting insert)	Matrix housing: PEEK Mounting insert: POM	4 pcs
	2010.703 special accessory	Novaloc® Matrix housing, titanium with extended attachment option (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM	4 pcs
	2010.710 special accessory	Novaloc® Retention insert red	PEEK Retention force: ~0.5 lbs (~300 g)	4 pcs
	2010.711	Novaloc® Retention insert white	PEEK Retention force: ~1.5 lbs (~750 g)	4 pcs
	2010.712	Novaloc® Retention insert yellow	PEEK Retention force: ~2.5 lbs (~1200 g)	4 pcs
	2010.713	Novaloc® Retention insert green	PEEK Retention force: ~3.5 lbs (~1600 g)	4 pcs

	Part No.	Description	Specifications	Amount Per Pkg
	2010.714	Novaloc® Retention insert blue	PEEK Retention force: ~4.5 lbs (~2100 g)	4 pcs
	2010.715 special accessory	Novaloc® Retention insert black	PEEK Retention force: ~5.5 lbs (~2550 g)	4 pcs
	56	Novaloc® Model analogue	Stainless steel	1 pc
	2010.722	Novaloc® Forming / fixing matrix	PEEK	4 pcs
	2010.723	Novaloc® Processing spacer, white	POM C	4 pcs
	2010.724	Novaloc® Mounting collar, silicone	Silicone	10 pcs
	2010.725	Novaloc® Mounting/processing insert	PEEK	4 pcs
	2010.731	Novaloc® Demounting tool for mounting inserts + model analogue reposition aid (blue)	Aluminum, steel	1 pc
	2010.741	Novaloc® Mounting and demounting tool for retention inserts (brown)	Aluminum, steel	1 pc
	2010.751	Novaloc® Matrix housing extractor (grey)	Aluminum, steel	1 pc
	M 03-1 M 09-1 M 10-1 M 11-1	Placement instrument Hex 1.26 Contra-angle long Contra-angle short Manual and ratchet long Manual and ratchet short	Versions: Contra-angle, Manual and ratchet, Manual and ratchet Hardened stainless steel	1 pc
	M 12	Torque ratchet	<ul style="list-style-type: none"> <li>• With infinitely variable torque setting</li> <li>• 10-40 Ncm</li> <li>• Hardened stainless steel</li> </ul>	1 pc
	USK2010.203	Complete Novaloc Starter Kit	Includes: 2010.101    2010.711    2010.722 2010.701    2010.712    2010.723 2010.702    2010.713    2010.724 2010.710    2010.714    56 x 4 2010.711    2010.715	1 Kit
 Mini	USK2010.103	Beginner Novaloc Starter Kit	Includes: 2010.101 x 1 2010.601 x 2 (4 pks total)	1 Kit

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» Passion for  
**Precision** «