

Neoss4+ treatment solution

Experience easy-to-use full arch flexibility with predictable results



Intelligent Simplicity

Why Neoss®?

Neoss was founded on a vision to make dental implant treatments better for clinicians and patients alike. We have extensive knowledge in dental implant treatments and are dedicated to finding easy-to-use and cost-effective solutions that improve efficiency for dental professionals and their patients. Rest assured, our products and solutions are backed by scientific research and long-term clinical results, providing you and your patients with peace of mind.



Ease of use

- ONE prosthetic platform with NeossONE®
- Less inventory and maximum flexibility
- Reduce steps, saves time
- Cost-effective solution for all
- Predictable long-term esthetics results

Full-arch flexibility with Neoss4+ treatment solution

Introducing the Neoss4+ treatment solution for personalized surgery for edentulous patients seeking implant-supported fixed full-arch restorations. With a focus on predictability, efficiency, esthetics, and affordability, Neoss4+ treatment solution empowers you to provide your patients with three treatment options depending on the clinical situation and your preference.



Prosthetic freedom with NeossONE

NeossONE is a solution unique to the Neoss® implant system – one prosthetic platform, across three implant designs. Simply put, the same prosthetic components fit every implant. The benefits are clear: reducing patient treatment time, optimizing inventory control and patient outcomes.



Achieving *predictable outcomes* with immediate loading

The Neoss4+ treatment solution offers flexibility in restorative connections at the implant and abutment levels, allowing for design adjustments. This solution ensures uniform force distribution and enables immediate provisionalization in many cases. With a proven track record for over two decades, this solution and the Neoss ProActive® implants deliver stability, functionality, and esthetic outcomes for edentulous patients.

- Prosthetic freedom, one platform for more than 70 implants
- High primary stability with a superhydrophilic ProActive implant surface
- Graftless full-arch solutions

Easy to use thanks to / the NeossONE prosthetic platform

Clinical case

Patient with failing dentition in need of extraction. After healing, four Neoss ProActive implants were placed and immediately provisionalized with a screw-retained bridge.



Figure 1. Initial clinical situation OPT showing failing dentition.



Figure 2. Multi-Unit Abutment placed at the time of implant placement for full-arch restoration on four implants.



Figure 3. Multi-Unit impression for open tray techniques at time of surgery after soft tissue closure.



Immediate loading thanks to ultra-clean, super-hydrophilic ProActive implant surface

Restorative flexibility with three different solution options



Stefano Sicuro, DDS Specialist in implantology <u>Maglie (LE), Italy</u>



Figure 6. Immediate screw-retained provisionalization 48 hours after surgery (or the day after surgery).



Figure 4. Multi-Unit Healing Caps placed.



Figure 5. X-ray of situation post-surgery. Note the heavily tilted implants in the posterior area.

Ultimate flexibility at an attractive price

The Neoss4+ treatment solution, utilizing Neoss ProActive implants, has been used for treating edentulous patients for over 20 years. Our product range includes Multi-Unit Abutments, NeoBase® Abutments, and Access Abutments for versatile restorations. These components simplify the treatment process for full arches and bridges, ensuring a comfortable and efficient experience for clinicians. With its reliable features, the Neoss4+ treatment solution delivers optimal results for your edentulous patients.

Multi-Unit Abutment

The Multi-Unit Abutment is expertly crafted to restore function and esthetics in patients for full-arch restorations or partial bridge, especially when utilizing the well-established Neoss4+ treatment solution backed by clinical and scientific evidence. The abutment incorporates a clinical screw for ease of use, and our proprietary design enables tightening up to 32 Ncm, ensuring a secure fit.

- Exclusive 10° option and lower vertical height
- Clinical screw fixed within the abutment
- Esthetic yellow color anodization





NeoBase Abutment

The complete range of NeoBase titanium abutments (also referred to as TiBase) caters for both straight (SSC) and angulated screw channels (ASC), and is yet another example of our unique Intelligent Simplicity in action for ceramic bridge restorations. Innovative and cost-effective solutions putting you, your team and your patients first.

- Unmatched flexibility
- Streamlined efficiency
- Original Neoss implant connection





Access Abutment

The retrievability of implant-supported prosthetics ensures complete control and easy maintenance without any compromises. The Access Abutment offers an axial, angulated, and straight extension to the implant, making it easier to work on and restore at the abutment level rather than directly on the implant.



- Esthetic low profile
- Clinical screw fixed within the abutment
- 🗹 Narrow spacing low vertical height



Assortment _

Multi-Unit Abutments

Clinical screw fixed within the Multi-Unit Abutment Healing Cap and Replica needs to be ordered seperately

Art. No.	Description	Α	В	С
31411	Multi-Unit Abutment 1.0 mm	1mm		
31412	Multi-Unit Abutment 2.0 mm	2mm	4.6 mm	
31413	Multi-Unit Abutment 3.0 mm	3mm		
31414	Multi-Unit Abutment 4.0 mm	4mm		
31425	Multi-Unit Abutment 10° 2.0 mm	2mm		
31426	Multi-Unit Abutment 10° 3.0 mm	3mm	4.6 mm	
31427	Multi-Unit Abutment 10° 4.0 mm	4mm		
31429	Multi-Unit Abutment 17° 2.5 mm	2.5 mm		
31430	Multi-Unit Abutment 17° 3.5 mm	3.5 mm	4.6 mm	
31431	Multi-Unit Abutment 17° 4.5 mm	4.5 mm		
31433	Multi-Unit Abutment 30° 3.0 mm	3mm		
31434	Multi-Unit Abutment 30° 4.0 mm	4mm	4.6 mm	
31435	Multi-Unit Abutment 30° 5.0 mm	5mm		
31440	Multi-Unit Healing Cap	5mm	5mm	
31442	Multi-Unit Impression Coping Open tray 6 mm	÷		
31443	Multi-Unit Impression Coping Closed tray*			
31444	Multi-Unit Replica – 5 pcs			
31445	Multi-Unit Provisional Abutment Ti	15.7 mm	0.7 mm	5mm
31446	Multi-Unit NeoBase® SSC G 0.5 mm – H 4.5 mm	5mm	0.5 mm	5.1mm
31447	Multi-Unit NeoBase® ASC G 0.5 mm – H 4.5 mm iGO	5mm	0.5 mm	5.1mm
31450	Multi-Unit Scan Body			
91074	Analog for Printed Model Neoss® Multi-Unit			
•Not co-packed and should be ordered separately NeoBase® Abutments SSC (Straight Screw Channel)				

also referred to as TiBase

All NeoBase® Abutments SSC include Neo Abutment Screw and Neo Laboratory Screw

Art. No.	Description	А	В	С
31393	NeoBase Mono SSC G 0.3 mm – H3.6 mm	3.9 mm	0.3 mm	
31394	NeoBase Mono SSC G1.5mm – H3.6mm	5.1mm	1.5 mm	
31395	NeoBase Mono SSC G 0.3 mm – H5.6 mm	5.9 mm	0.3 mm	4.5 mm
31396	NeoBase Mono SSC G1.5mm – H5.6mm	7.1mm	1.5 mm	
31397	NeoBase Multi SSC G 0.3 mm – H3.6 mm	3.9 mm	0.3 mm	
31398	NeoBase Mono SSC G 0.3 mm – H3.6 mm, NP	3.9 mm		
31399	NeoBase Mono SSC G 0.3 mm – H5.6 mm, NP	5.9 mm	0.3 mm	3.8 mm
31400	NeoBase Multi SSC G 0.3 mm – H3.6 mm, NP	3.9 mm		
	Includes Neo Abutment Screw NP and Neo Laborate	ory Scre	w NP	

Order your products 24/7 in our Online Store at shop-gb.neoss.com



Contact your local representative for product availability details. All products are not available in every market.

Neoss AG

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NeoBase® Abutments ASC (Angulated Screw Channel)

also referred to as TiBase

All NeoBase® Abutments ASC include iGO Abutment Screw and iGO Laboratory Screw

Art. No.	Description	Α	В	С
31367	NeoBase Mono ASC G 0.3 mm – H3.6 mm	3.9 mm	0.3 mm	
31368	NeoBase Mono ASC G1.5mm – H3.6mm	5.1mm	1.5 mm	
31369	NeoBase Mono ASC G 0.3 mm – H5.6 mm	5.9 mm	0.3 mm	4.5 mm
31370	NeoBase Mono ASC G1.5 mm – H5.6 mm	7.1mm	1.5 mm	
31371	NeoBase Multi ASC G 0.3 mm – H3.6 mm	3.9 mm	0.3 mm	
31372	NeoBase Mono ASC G 0.3 mm – H3.6 mm, NP	3.9 mm		
31373	NeoBase Mono ASC G 0.3 mm – H5.6 mm, NP	5.9 mm	0.3 mm	3.8 mm
31374	NeoBase Multi ASC G 0.3 mm – H3.6 mm, NP	3.9 mm		
	Includes iGO Abutment Screw NP and iGO Laborato	ory Screw	N NP	

Access Abutments

Clinical screw fixed within the Multi-Unit Abutment

Art. No.	Description	А	В	С
All Access Abutments include Abutment and a Healing Abutment				
31238	Access Abutment 1.5 mm	1.5 mm	4 mm	
31215	Access Abutment 3.0 mm	3mm		
31216	Access Abutment 4.0 mm	4mm		
31218	Access Abutment 6.0 mm	6mm		
31219	Access Abutment 10° 2.6 mm	2.6 mm		
31243	Access Abutment 10° 4.6 mm	4.6 mm	4mm	
31221	Access Abutment 20° 2.6 mm	2.6 mm	,	
31244	Access Abutment 20° 4.6 mm	4.6 mm	4 mm	
31223	Access Abutment 30° 2.9 mm	2.9 mm	/	
31245	Access Abutment 30° 4.9 mm	4.9 mm	4mm	
31225	Access Impression Coping 8 mm and Replica Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique			
31366	Access Impression Coping 13 mm and Replica			
90183	Scan Body Neoss® Access (IO 1B-A)			
31226	Access Ti NeoLink® Multi	4.3 mm	0.3 mm	4.5 mm
31227	Access Gold NeoLink® Multi	4.7 mm	0.7 mm	4.5 mm
	31226 and 31227 include NeoLink®, Prosthetic Screw, H Screw and a Plastic Coping	Provision	al/Labc	ratory
31334	Access Ball Abutment 1mm			
90207	Access Equator Abutment Kit 0.5 mm			
90208	Access Equator Abutment Kit 1.5 mm			
31301	Access Provisional Ti Abutment Multi Includes Provisional/Laboratory Screw and Straight Coping	15.7 mm	m 0.7mm	4.5 mm
31266	Access Burnout Abutment Multi – 2 pcs Includes Straight Coping			

Multi-Unit/Access Screw

Art. No. Description

31229	Multi-Unit/Access Neo Prosthetic Screw-1pc
31257	Multi-Unit /Access Neo Provisional/Laboratory Screw-5pcs
31265	Multi-Unit/Access Neo Laboratory Screw Long – 5 pcs
31348	Multi-Unit/Access iGO Prosthetic Screw – 1pc
31351	Multi-Unit/Access iGO Laboratory Screw – 1pc

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