

AUSTRALIA & NEW ZEALAND



# Product Catalogue 2023 | 2024

Intelligent Simplicity

# Explore Intelligent Simplicity

Neoss offers intelligent solutions that are intuitively easy to use. Our products allow dental professionals to provide reliable and cost-effective treatments to their patients with predictable long-term results. With ingenuity and ambition, we strive to set new standards, leading the market with integrity. In developing smart treatment solutions and working closely with our customers, Neoss makes the complex less complicated. We call that Intelligent Simplicity.

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# Neoss ProActive® implants – *Proven predictability* in implant treatment since 2002

All implants produced of highest quality, Commercially Pure Titanium Grade 4.



Neoss Implant The Implant includes Implant and Cover Screw.





ProActive Edge Ø4.5



ProActive Edge Ø5.0



## Neoss ProActive® Edge Implants

Art. No	. Description	А	В
21417 21418 21419 21420 21421	Implant – Neoss ProActive <sup>®</sup> Edge Ø3.5×9mm Implant – Neoss ProActive <sup>®</sup> Edge Ø3.5×11mm Implant – Neoss ProActive <sup>®</sup> Edge Ø3.5×13mm Implant – Neoss ProActive <sup>®</sup> Edge Ø3.5×15mm Implant – Neoss ProActive <sup>®</sup> Edge Ø3.5×17mm	4.0 mm	1.6 mm
21423 21424 21425 21426 21427	Implant – Neoss ProActive® Edge Ø4.0×9mm Implant – Neoss ProActive® Edge Ø4.0×11mm Implant – Neoss ProActive® Edge Ø4.0×13mm Implant – Neoss ProActive® Edge Ø4.0×15mm Implant – Neoss ProActive® Edge Ø4.0×17mm	4.3mm	1.9 mm
21429 21430 21431 21432 21433	Implant – Neoss ProActive® Edge Ø4.5×9mm Implant – Neoss ProActive® Edge Ø4.5×11mm Implant – Neoss ProActive® Edge Ø4.5×13mm Implant – Neoss ProActive® Edge Ø4.5×15mm Implant – Neoss ProActive® Edge Ø4.5×17mm	4.9 mm	2.2mm
21435 21436 21437 21438 21439	Implant – Neoss ProActive <sup>®</sup> Edge Ø5.0×9mm Implant – Neoss ProActive <sup>®</sup> Edge Ø5.0×11mm Implant – Neoss ProActive <sup>®</sup> Edge Ø5.0×13mm Implant – Neoss ProActive <sup>®</sup> Edge Ø5.0×15mm Implant – Neoss ProActive <sup>®</sup> Edge Ø5.0×17mm	5.4 mm	2.4 mm





#### Neoss Implant Kit

The Implant Kit includes Implant, Cover Screw, Healing Abutments in PEEK in two different sizes and Healing Abutment Screw.

## Neoss ProActive® Edge Implants

Art. No	. Description	А	В
21301 21302 21303 21304	Implant Kit – Neoss ProActive® Edge Ø3.5×9mm Implant Kit – Neoss ProActive® Edge Ø3.5×11mm Implant Kit – Neoss ProActive® Edge Ø3.5×13mm Implant Kit – Neoss ProActive® Edge Ø3.5×15mm	4.0 mm	1.6 mm
21305 21306 21307 21308	Implant Kit – Neoss ProActive* Edge Ø4.0×9mm Implant Kit – Neoss ProActive* Edge Ø4.0×11mm Implant Kit – Neoss ProActive* Edge Ø4.0×13mm Implant Kit – Neoss ProActive* Edge Ø4.0×15mm	4.3mm	1.9 mm
21309 21310 21311 21312	Implant Kit – Neoss ProActive® Edge Ø4.5×9mm Implant Kit – Neoss ProActive® Edge Ø4.5×11mm Implant Kit – Neoss ProActive® Edge Ø4.5×13mm Implant Kit – Neoss ProActive® Edge Ø4.5×15mm	4.9 mm	2.2mm
21313 21314 21315 21316	Implant Kit – Neoss ProActive® Edge Ø5.0×9mm Implant Kit – Neoss ProActive® Edge Ø5.0×11mm Implant Kit – Neoss ProActive® Edge Ø5.0×13mm Implant Kit – Neoss ProActive® Edge Ø5.0×15mm	5.4 mm	2.4 mm



## Implants



#### **Neoss Implant Kit**

The Implant Kit includes Implant, Cover Screw, Healing Abutments (Ø5.0 – 5.5 implant kits include a wider version) in PEEK in two different sizes and Healing Abutment Screw.





ProActive Ø6.5



## Neoss ProActive® Tapered Implants

Art. No	. Description	Α	В
21221 21222 21223 21224	Implant Kit – Neoss ProActive® Tapered Ø3.5×9mm Implant Kit – Neoss ProActive® Tapered Ø3.5×11mm Implant Kit – Neoss ProActive® Tapered Ø3.5×13mm Implant Kit – Neoss ProActive® Tapered Ø3.5×15mm	4.0mm	2.1mm
21227 21228 21229 21230	Implant Kit – Neoss ProActive® Tapered Ø4.0×9mm Implant Kit – Neoss ProActive® Tapered Ø4.0×11mm Implant Kit – Neoss ProActive® Tapered Ø4.0×13mm Implant Kit – Neoss ProActive® Tapered Ø4.0×15mm	4.3mm	2.3mm
21233 21234 21235 21236	Implant Kit – Neoss ProActive® Tapered Ø4.5×9mm Implant Kit – Neoss ProActive® Tapered Ø4.5×11mm Implant Kit – Neoss ProActive® Tapered Ø4.5×13mm Implant Kit – Neoss ProActive® Tapered Ø4.5×15mm	4.9 mm	2.8 mm
21239 21240 21241 21242	Implant Kit – Neoss ProActive® Tapered Ø5.0×9mm Implant Kit – Neoss ProActive® Tapered Ø5.0×11mm Implant Kit – Neoss ProActive® Tapered Ø5.0×13mm Implant Kit – Neoss ProActive® Tapered Ø5.0×15mm	5.4 mm	3.3 mm
21245 21246 21247	Implant Kit – Neoss ProActive* Tapered Ø5.5×9mm Implant Kit – Neoss ProActive* Tapered Ø5.5×11mm Implant Kit – Neoss ProActive* Tapered Ø5.5×13mm	5.9 mm	3.8 mm

## Neoss ProActive® Wide Implants

Art. No.	Description	А	В
21252	Implant Kit – Neoss ProActive® Ø6.0×7mm		4.5mm
21250	Implant Kit – Neoss ProActive® Ø6.0×9mm	6.0 mm	4.3 mm
21251	Implant Kit – Neoss ProActive® Ø6.0×11mm		4.3 mm

## Neoss ProActive® Sinus Implants

Art. No	b. Description	А
21211	Implant Kit – Neoss ProActive® Ø6.5×7mm	
21212	Implant Kit – Neoss ProActive® Ø6.5×9mm	6.7 mm
21213	Implant Kit – Neoss ProActive® Ø6.5×11mm	





#### Neoss Implant Kit

The Implant Kit includes Implant, Cover Screw, Healing Abutments (Ø5.0 – 6.5 implant kits include a wider version) in PEEK in two different sizes and Healing Abutment Screw.

## Neoss ProActive® Straight Implants

Art. No.	Description	Α	В
21181	Implant Kit – Neoss ProActive® Straight Ø3.5×7mm		
21182	Implant Kit – Neoss ProActive® Straight Ø3.5×9mm		
21183	Implant Kit – Neoss ProActive® Straight Ø3.5×11mm	4.0 mm	2.4 mm
21184	Implant Kit – Neoss ProActive® Straight Ø3.5×13mm	4.011111	2.411111
21185	Implant Kit – Neoss ProActive® Straight Ø3.5×15mm		
21186	Implant Kit – Neoss ProActive® Straight Ø3.5×17 mm		
21187	Implant Kit – Neoss ProActive® Straight Ø4.0×7mm		
21188	Implant Kit – Neoss ProActive® Straight Ø4.0×9mm		
21189	Implant Kit – Neoss ProActive® Straight Ø4.0×11mm		2.0
21190	Implant Kit – Neoss ProActive® Straight Ø4.0×13mm	4.0 mm	2.8 mm
21191	Implant Kit – Neoss ProActive® Straight Ø4.0×15mm		
21192	Implant Kit – Neoss ProActive® Straight Ø4.0×17 mm		
21193	Implant Kit – Neoss ProActive® Straight Ø4.5×7mm		
21194	Implant Kit – Neoss ProActive® Straight Ø4.5×9mm		
21195	Implant Kit – Neoss ProActive® Straight Ø4.5×11mm	4.5mm	3.2 mm
21196	Implant Kit – Neoss ProActive® Straight Ø4.5×13mm	4.511111	3.211111
21197	Implant Kit – Neoss ProActive® Straight Ø4.5×15mm		
21198	Implant Kit – Neoss ProActive® Straight Ø4.5×17mm		
21199	Implant Kit – Neoss ProActive® Straight Ø5.0×7mm		
21200	Implant Kit – Neoss ProActive® Straight Ø5.0×9mm		
21201	Implant Kit – Neoss ProActive® Straight Ø5.0×11mm	5.0 mm	3.7 mm
21202	Implant Kit – Neoss ProActive® Straight Ø5.0×13mm		
21203	Implant Kit – Neoss ProActive® Straight Ø5.0×15mm		
21205	Implant Kit – Neoss ProActive® Straight Ø5.5×7mm		
21206	Implant Kit – Neoss ProActive® Straight Ø5.5×9mm	E E	(, )
21207	Implant Kit – Neoss ProActive® Straight Ø5.5×11mm	5.5 mm	4.2 mm
21208	Implant Kit – Neoss ProActive® Straight Ø5.5×13mm		





ProActive Straight Ø4.0



ProActive Straight Ø4.5



ProActive Straight Ø5.5

## Implants.



#### **Neoss Implant Kit**

The Neoss ProActive® NP Ø3.25 implant kit includes Implant, Cover Screw, Healing Abutment and Healing Abutment Screw.



## Neoss ProActive® Straight NP Ø3.25 Implants

Art. No.	Description	А	В
21176	Implant Kit – Neoss ProActive® Straight, NP Ø3.25×9mm		
21177	Implant Kit – Neoss ProActive® Straight, NP Ø3.25×11mm	7 5	2.2
21178	Implant Kit – Neoss ProActive® Straight, NP Ø3.25×13 mm	3.5 mm	2.2mm
21179	Implant Kit – Neoss ProActive® Straight, NP Ø3.25×15mm		

#### ProActive Straight NP Ø3.25



## Cover Screw

Art. No. Description	
31408	Cover Screw SP
31409	Cover Screw NP

# Solutions for your guided bone *regeneration* procedures

## Resorbable Membranes

#### **Collagen Membranes**

Art. No.	Description	Α	В
64050	NeoGen® Collagen Membrane Flex S	20 mm	15 mm
64051	NeoGen® Collagen Membrane Flex M	30 mm	20 mm
64052	NeoGen* Collagen Membrane Flex L NeoGen* Collagen Flex resorbs in 3-4 months	40 mm	30 mm



A C A C A=Length B=Width C=Mesh length D=Mesh width

## Non-Resorbable Membranes

#### **Ti-reinforced PTFE Membranes**

Art. No. Descript
-------------------

64010	NeoGen* PTFE Membrane, Ti-Reinforced – S I (Small Interproximal)
64011	NeoGen* PTFE Membrane, Ti-Reinforced – M I (Medium Interproximal)
64012	NeoGen* PTFE Membrane, Ti-Reinforced – L I (Large Interproximal)
64013	NeoGen* PTFE Membrane, Ti-Reinforced – M (Medium)
64014	NeoGen* PTFE Membrane, Ti-Reinforced – L (Large)
64015	NeoGen* PTFE Membrane, Ti-Reinforced – XL (Extra Large)

Α	В	С	D	
29 mm	14 mm	19 mm	4mm	
30 mm	19 mm	19 mm	9mm	
36 mm	21mm	26 mm	11 mm	
32 mm	22mm	23 mm	12 mm	
34 mm	25 mm	24 mm	15 mm	
46 mm	32 mm	24 mm	15 mm	



#### NeoGen® Cape

All NeoGen<sup>®</sup> Cape Spacer include a NeoGen<sup>®</sup> Cape Screw

Art. No. Description		Α	В	С	D
64040	NeoGen® Cape PTFE Membrane – M	28mm	30 mm	16 mm	9mm
64041	NeoGen® Cape PTFE Membrane – L	28mm	30 mm	22 mm	9mm
64080 NeoGen® Cape Spacer 0.7 mm, Neoss SP					
64081	NeoGen® Cape Spacer 1.5 mm, Neoss SP				
64082 NeoGen® Cape Spacer 0.7 mm, Neoss NP					
64083	NeoGen® Cape Spacer 1.5 mm, Neoss NP				



Ti-Reinforced Membranes

## Biomaterials



#### Non-reinforced PTFE Membranes

Art. No. Description		А	в
64019	NeoGen® PTFE Membrane, Non-Reinforced	18 mm	12 mm
64020	NeoGen® PTFE Membrane, Non-Reinforced	29 mm	14 mm
64021	NeoGen® PTFE Membrane, Non-Reinforced	34 mm	25 mm



## Fixation Kit

Art. No.	Art. No. Description				
64031	Tack Positioning Instrument				
64033	Tack Mallet				
64034	Tack and Screw Cassette				
64036	Membrane Tack 3 mm – 10 pcs				
64037	Membrane Screw 3 mm – 10 pcs				



### Sutures

Other

Art. No.	Description
32.Z4401.00	Neoss PTFE Suture 60 cm $4/0$ – Reverse Cutting 16 mm 3/8 (12 pcs)
32.Z4408.00	Neoss PTFE Suture 60 cm 6/0 – Reverse Cutting 12 mm 3/8 (12 pcs)



# The *measurement of implant stability* begins with NeoTell<sup>™</sup>

	<b>€</b> neoss	NeoTell"
	NeoTell™	
		c
SmartPeg – Neoss	Ne	eoss SmartPeg Mount

# Resonance Frequency Device (RFA)

Art No	Description	

	Art. No.	Description
	91060	NeoTell™ Instrument Includes NeoTell™ Instrument, SmartPeg Mount, TestPeg and USB cable, type A – C
/	91070	SmartPeg Type 18 – Neoss SP
	91071	SmartPeg Type 38 – Neoss NP
	91072	SmartPeg Type 52 – Neoss Access Abutment
	91075	Neoss SmartPeg Mount
	SmartPe	gs for other brands are available, contact your local representative for details

## New opportunities for your *EasyDigital* workflow



Intraoral Scanners

## NeoScan<sup>™</sup> 1000

Art. No	. Description
91000	NeoScan <sup>™</sup> 1000 Intraoral Scanner Includes Handpiece, 4 tips (2×S, 2×L), Holder Set, Manuals, Suitcase. Extended warranties are available for purchase
91012	NeoScan™ 1000 – Tip L TP102N (2 pcs)
91013	NeoScan™ 1000 – Tip S TP103N (2 pcs)
91022	Trolley for Intraoral Scanner
91024	NeoScan™ 1000 - Warranty extension - 1 year
91026	NeoScan™ 1000 – Warranty extension – 2 years
91027	NeoScan™ 1000 – Warranty extension – 3 years



## Digital Impression

ScanPeg-5pcs

31450 Multi-Unit Scan Body

#### Esthetic Healing Abutments with ScanPeg

All Esthetic Healing Abutments include Titanium Screw and a ScanPeg				
Art. No	Art. No. Description			С
31360	Esthetic Healing Abutment with ScanPeg-Wide Incisor	5mm	5.7 mm	6.1mm
31361	Esthetic Healing Abutment with ScanPeg-Narrow Incisor		5.2 mm	5mm
31362	Esthetic Healing Abutment with ScanPeg-Canine		6.3 mm	5.4 mm
31363	Esthetic Healing Abutment with ScanPeg-Pre-molar		6.8 mm	5.8 mm
31364	Esthetic Healing Abutment with ScanPeg-Molar		7.8 mm	7.3 mm

Esthetic Healing Abutments with ScanPeg can also be utilised for digital impressions

Used only with Esthetic Healing Abutments

Scan Body Neoss® SP (IO 1A-A) 90182 Scan Body Neoss® NP (IO 1A-B)

Scan Body Neoss® Access (IO 1B-A)

Esthetic Healing Abutment with ScanPeg

Esthetic Healing Abutments

ScanPeg



## Analogs

ScanPeg Art. No. Description

**Scan Bodies** 

Art. No. Description

31365

90181

90183

Art. No.	Description
90190	Analog for Printed Model Neoss® SP
90191	Analog for Printed Model Neoss® NP
90192	Analog for Printed Model Neoss® Access
91074	Analog for Printed Model Neoss® Multi-Unit
PMA-AIT-1	Elos Accurate® Analog Pliers
PMA-AIP-2	Elos Accurate® Analog Insertion Pin (2 pcs)
PMA-AIS-5	Elos Accurate® Analog Insertion Screw (5pcs)

Analoas for Printed Model Elos Accurate® Analog Pliers



Analog Insertion Pin



## **Digital Prosthetics**

#### 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 G0.3mm – H3.6mm	3.9 mm	0.3 mm	
31394	NeoBase® Mono SSC G1.5 mm – H3.6 mm	5.1mm	1.5 mm	
31395	NeoBase® Mono SSC G0.3mm – H5.6mm	5.9 mm	0.3 mm	4.5mm
31396	NeoBase® Mono SSC G1.5 mm – H5.6 mm	7.1mm	1.5 mm	
31397	NeoBase® Multi SSC G0.3 mm – H3.6 mm	3.9 mm	0.3 mm	
31398	NeoBase® Mono SSC G0.3mm – H3.6mm, NP	3.9 mm		
31399	NeoBase® Mono SSC G0.3mm – H5.6mm, NP	5.9 mm	0.3 mm	3.8 mm
31400	NeoBase® Multi SSC G0.3 mm – H3.6 mm, NP	3.9 mm		
	Includes Neo Abutment Screw NP and Neo Laboratory Screw NP			

NEO

iGO

\*See page 16 for ARC offering – custom-made implant prosthetics

#### 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	А	В	С
31367	NeoBase® Mono ASC G 0.3 mm – H 3.6 mm	3.9 mm	0.3 mm	
31368	NeoBase® Mono ASC G1.5 mm – H3.6 mm	5.1mm	1.5 mm	
31369	NeoBase® Mono ASC G 0.3 mm – H 5.6 mm	5.9 mm	0.3 mm	4.5 mm
31370	NeoBase® Mono ASC G1.5mm – H5.6mm	7.1mm	1.5 mm	
31371	NeoBase® Multi ASC G 0.3 mm – H 3.6 mm	3.9 mm	0.3 mm	
31372	NeoBase® Mono ASC G 0.3 mm – H 3.6 mm, NP	3.9 mm		
31373	NeoBase® Mono ASC G 0.3 mm – H 5.6 mm, NP	5.9 mm	0.3 mm	3.8 mm
31374	NeoBase® Multi ASC G 0.3 mm – H 3.6 mm, NP	3.9 mm		
	Includes iGO Abutment Screw NP and iGO Laboratory Screw NP			

\*See page 16 for ARC offering - custom-made implant prosthetics

#### Neoss TiBase Abutments (compatible with Dentsply Sirona®)

All TiBase Abutments include Neo Abutment Screw and Titanium Screw

Art. No	. Description	Α	В	С
31329	Neoss TiBase N (NB B 3.4 L)	5.3mm	0.6mm	4.5 mm
31330	Neoss TiBase W (NB B 4.1 L)	5.3 mm	0.011111	5.0 mm
31345	Neoss TiBase, NP (FX 3.4 S)	5mm	0.3 mm	3.9 mm
31331	Neoss ScanPost L (TiBase) Includes ScanPost with Screw			
31346	Neoss ScanPost S (TiBase, NP) Includes ScanPost with Screw NP			















#### Ti NeoLink®

Titanium NeoLinks include Neo Abutment Screw, Neo Laboratory Screw and Straight Copings

Art. No	. Description	Α	В	С
31133	Ti NeoLink® Mono			4.5mm
31134	Ti NeoLink® Multi	3.9 mm	0.3 mm	4.511111
31234	Ti NeoLink® Mono, NP			3.8 mm
	Includes Neo Abutment Screw Ti NP, Neo Laboratory Screw NP and Plastic Copings	a set of	Preforme	d



## **Custom Solutions**

#### Neoss NT Blanks, SSC

Includes Neo Abutment Screw and Neo Laboratory Screw

Art. No. Description
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31375 Neoss NT Blanks Ti SSC, Ø12mm, SP – 1 pc	31375	Neoss NT	Blanks	Ti SSC,	Ø12 mm,	SP – 1 pc
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31377 Neoss NT Blanks Ti SSC, Ø12 mm, NP – 1 pc

#### Neoss CM Blanks, SSC

## Includes Neo Laboratory Screw

Art. No.	. Description
31406	Neoss CM Blanks Ti, Ø12×13 mm, SP – 10 pcs
31405	Neoss CM Blanks Ti, Ø10×15mm, NP – 5 pc





Neoss CM Blanks Ti



## Neoss Digital Prosthetic Workflow

ARC Solutions are specialists in the manufacture of custom-made implant prosthetics. ARC Solutions places great value on providing customers with maximum service and delivering reliable products.

#### Get started and how to order

- 1. Go to neoss.com/arc
- 2. Please ensure that you are on the correct country

#### Turnaround times for design and final parts

- A. Design of restoration 1 business day\*
- Final part to be manufactured within 2 business days if design file received before 12 noon (UK 11)\*\*
- C. Express mode 1 business day for manufacturing\*\*

\* Times for A are applicable for stone model received for scan or intraoral scan file sent (e.g. NeoScan).

\*\* Times for B and C are applicable for all 3 options, as it refers to the manufacturing.





## Do you have a model to be scanned?

- 1. Logon to NEOSS CAD/CAM
- 2. Create order basket
- 3. Add model scan service
- 4. Send model to ARC Solutions
- 5. Check and confirm design proposal
- 6. Receive restoration



Scenario 2

#### Do you have 3D scan files?

(STL files of model or intraoral impression)

- 1. Create a zip file of your files
- 2. Logon to NEOSS CAD/CAM
- 3. Create order basket
- 4. Upload scan files to order
- 5. Check and confirm design proposal
- 6. Receive restoration





## Do you have ready designed files?

- 1. Create a zip file of your files
- 2. Logon to NEOSS CAD/CAM
- 3. Create order basket
- 4. Upload scan files to order
- 5. Receive restoration

			Abut	ment			Bridge				Bar			
	1	Гі	Co	bCr	Z	ZrO		Ti CoCr		oCr	1	Гі	CoCr	
	SSC	ASC	SSC	ASC	SSC	ASC	SSC	ASC	SSC	ASC	SSC	ASC	SSC	ASC
Neoss SP	$\odot$	$\oslash$	$\odot$	$\oslash$	$\oslash$	$\oslash$	Ø	$\oslash$	$\odot$	$\odot$	$\odot$	$\oslash$	$\oslash$	$\odot$
Neoss NP	$\oslash$	$\oslash$	$\oslash$	$\oslash$	$\oslash$	$\odot$	$\odot$	$\bigcirc$	$\oslash$	$\odot$	$\odot$	$\oslash$	$\odot$	$\odot$
Neoss Access							$\odot$	$\odot$	$\odot$	$\odot$	$\odot$	$\oslash$	$\bigcirc$	$\odot$
Neoss Multi-Unit							$\odot$	$\odot$	$\oslash$	$\oslash$	$\odot$	$\odot$	$\oslash$	$\odot$

SSC = Straight Screw Channel ASC = Angulated Screw Channel

## ARC Solutions

ARC Solutions offers an attractive bundle of custom-milled titanium abutments or bars in combination with custom-milled zirconia. ARC Solutions also offers a bundle of NeoBases with custom-milled zirconia.

#### Crown Zirconia on NeoBase

Zirconia available in Mono or Multi Layer. NeoBases availble as straight or angulated screw channel.



NeoBase SSC & Crown Zirconia

#### Crown Zirconia on Custom Abutment

Zirconia available as Mono or Multi Layer. Custom Abutments can be designed freely for emergence profile and with straight or angulated screw channel Crowns can be designed with or without access hole for prosthetic screw



Crown Zirconia with hole access



Custom Base Ti SSC & Crown Zirconia without access hole

## Bridge Zirconia on NeoBases

Zirconia available as Mono or Multi Layer. NeoBases availble as straight or angulated screw channel

OneToOne Ti Bar & Zirconia Bridge OneToOne Ti Bar & Zirconia Bridge Mono Layer 2 – 16 Units OneToOne Ti Bar & Zirconia Bridge Multi Layer 2 – 16 Units



NeoBase ASC & Bridge Zirconia



OneToOne Ti Bar & Zirconia Bridge

#### Other products milled or additive printed by ARC





Partial Titanium Bridges SSC/ASC



Full Arch Bridges SSC/ASC



SSC/ASC

i con

Custom Bars





# Experience *easy-to-use full arch flexibility* with predictable results using Neoss4+ treatment solution



### Neoss4+ treatment solution





Analog for Printed Model Neoss® Multi-Unit Multi-Unit Abutments NEW Clinical screw fixed within the Multi-Unit Abutment Healing Cap and Replica needs to be ordered seperately

Art. No.	Description	А	В	С
31411	Multi-Unit Abutment 1.0 mm	1mm		
31412	Multi-Unit Abutment 2.0 mm	2mm	4.6mm	
31413	Multi-Unit Abutment 3.0 mm	3mm	4.011111	
31414	Multi-Unit Abutment 4.0mm	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 10 mm*			
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

Multi-Unit Scan Body



в

А

#### **Access Abutments**

Clinical screw fixed within the Multi-Unit Abutment

#### Art. No. Description

All Access Abutments include Abutment and a Healing Abutment

31238	Access Abutment 1.5 mm	1.5 mm	
31215	Access Abutment 3.0 mm	3mm	/
31216	Access Abutment 4.0 mm	4 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	
31221	Access Abutment 20° 2.6 mm	2.6 mm	/
31244	Access Abutment 20° 4.6mm	4.6 mm	4mm
31223	Access Abutment 30° 2.9 mm	2.9 mm	
31245	Access Abutment 30° 4.9 mm	4.9 mm	
31225	Access Impression Coping 8mm and Replica Includes Coping, Screw, Replica, Extension Tube for Open Tray and for Closed Tray Technique	I Plastic C	àp
31366	Access Impression Coping 13 mm and Replica		
90183	Scan Body Neoss® Access (IO 1B-A)		







Access Impression Coping and Replica



Art. No	. Description	Α	в	С	
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	4.5mm	
	31226 and 31227 include NeoLink <sup>®</sup> , Prosthetic Screw, Provisional/Labo Plastic Coping	oratory Se	crew and	la	
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	0.7	(	
31266	Access Burnout Abutment Multi – 2 pcs Includes Straight Coping	15.7 mm	0.7 mm	4.5 mm	

#### Multi-Unit/Access Screws

#### 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-5pcs
31348	Multi-Unit/Access iGO Prosthetic Screw – 1pc
31351	Multi-Unit/Access iGO Laboratory Screw – 1pc



## Design control with total flexibility





## Healing Abutments

#### Esthetic Healing Abutments with ScanPeg

All Esthetic Healing Abutments inc	clude Titanium Screw and a ScanPeg
------------------------------------	------------------------------------

Art. No	. Description	А	В	С
31360	Esthetic Healing Abutment with ScanPeg – Wide Incisor		5.7 mm	6.1mm
31361	Esthetic Healing Abutment with ScanPeg – Narrow Incisor	5mm	5.2 mm	5mm
31362	Esthetic Healing Abutment with ScanPeg – Canine		6.3 mm	5.4 mm
31363	Esthetic Healing Abutment with ScanPeg – Pre-molar		6.8mm	5.8 mm
31364	Esthetic Healing Abutment with ScanPeg – Molar		7.8 mm	7.3 mm

#### **Healing Abutments**

Art. No.	Description	А	В
31159	Healing Abutment Ti 2 mm	2mm	
31160	Healing Abutment Ti 4 mm	4mm	
31161	Healing Abutment Ti 6 mm	6mm	4mm
31162	Healing Abutment Ti 8 mm	8mm	
31163	Healing Abutment Ti 10 mm	10 mm	
31148	Healing Abutment PEEK 5 mm with Screw	5mm	5mm
31320	Healing Abutment PEEK 5 mm with Screw, NP	511111	4mm
31321	Wide Healing Abutment PEEK 3.3 mm with Screw	3.3 mm	6.5 mm
31335	Wide Healing Abutment PEEK 5 mm with Screw	5mm	6.5 mm
31410	Healing Abutment PEEK 2.7 mm with Screw	2.7 mm	5mm



### **Provisional Abutments**

#### **Esthetic Tissue Formers**

All Esthetic Tissue Formers include Provisional Screw

Art. No	. Description	А	В	С	D
31340	Esthetic Tissue Former – Wide Incisor			5.7 mm	6.1mm
31341	Esthetic Tissue Former – Narrow Incisor			5.2 mm	5mm
31342	Esthetic Tissue Former – Canine	10 mm	4mm	6.3 mm	5.3 mm
31343	Esthetic Tissue Former – Pre-molar			6.8mm	5.8 mm
31344	Esthetic Tissue Former – Molar			7.8 mm	7.3 mm

Esthetic Tissue Formers

#### **Provisional Titanium Abutments**

All Provisional Abutments include Provisional Screw and Coping

Art. No	. Description	А	в	С
31267	Provisional Ti Abutment Mono			
31268	Provisional Ti Abutment Multi	15.7 mm	0.7 mm	4.5mm
31332	Provisional Ti Abutment Mono – Cement Retained			
31241	Provisional Ti Abutment, NP	10.7 mm	0.7 mm	3.8 mm
Includes Provisional Titanium Abutment, Provisional Screw NP and Neo Laboratory Screw NP		rew NP		





Provisional Ti Abutment, NP

#### F С ſ D D A=Height D=Depth A=Height D=Depth B=Lingual height E=Width B=Lingual height E=Width C=Buccal height



## **Final Abutments**

#### **Prepable Titanium Abutments**

All Prepable Abutments include Neo Abutment Screw and Neo Laboratory Screw

Art. No.	Description	А	В	С	D	Е
31280	Prepable Ti Abutment 1.5 mm 0° – Wide Incisor	8.5 mm	2.5 mm	1.5 mm	5.8 mm	6.5 mm
31281	Prepable Ti Abutment 1.5 mm 15° – Wide Incisor					
31282	Prepable Ti Abutment 1mm 0° – Narrow Incisor	8mm	2mm	1mm	5mm	5.1mm
31283	Prepable Ti Abutment 1mm 15° – Narrow Incisor	omm	2		011111	0.111111
31284	Prepable Ti Abutment $3  \text{mm}  0^\circ - \text{Narrow Incisor}$	10 mm	4mm	3mm	5.1mm	5.1mm
31285	Prepable Ti Abutment 3 mm 15° – Narrow Incisor	1011111	411111	Jilli	<b>J</b> .111111	<b>3</b> .111111
31286	Prepable Ti Abutment 3 mm 0° – Canine	10 mm	4 mm	3mm	6.7 mm	5.4 mm
31305	Prepable Ti Abutment 1.5 mm 0° – Pre-molar	7mm	2mm	1.5 mm	6.9 mm	5.7 mm
31287	Prepable Ti Abutment 3 mm 0° – Pre-molar	9mm	3mm	3mm	6.9 mm	5.7 mm
31306	Prepable Ti Abutment 1.5 mm 0° – Molar	7mm	2mm	1.5 mm	7.8 mm	7.1mm
31288	Prepable Ti Abutment 3 mm 0° – Molar	9mm	3mm	3mm	7.8 mm	7.1mm
31201	Prepable Ti Abutment 1mm 0°, NP	8mm	2mm	1mm	4mm	
31202	Prepable Ti Abutment 1mm 15°, NP	GHIII	211111		41/111	



#### Prepable Titanium Abutments, Alternative Emergence Profiles

Art. No	. Description	А	В	С	D	Е
31317	Prepable Ti Abutment 2 mm 0° – Wide Emergence	9mm	2mm		7.9 mm	
	Includes Neo Abutment Screw, Neo Laboratory Screw, Healing Abutment PEEK with Screw. Compatible with I					
31318	Prepable Ti Abutment 1.5 mm 0° – Narrow Emergence	8.5 mm	2mm	1.5 mm	4.4mm	4.5 mm
31319	Prepable Ti Abutment 1.5 mm 15° – Narrow Emergence					
	All Narrow Emergence Prepable Abutments include Ne Laboratory Screw. Only use with Ø3.5 and Ø4.0 mm im		nent Sci	rew and	Neo	



## Prosthetics



#### **Zirconia Abutments**

All Zirconia Abutments include separate Zirconia Coping, Ti NeoLink® Mono, Neo Abutment Screw and Neo Laboratory Screw

Art. No.	Description	А	В	С	D	Е
31290	Zirconia Abutment – Wide Incisor				5.8 mm	6.4 mm
31291	Zirconia Abutment – Narrow Incisor		2.5 mm	1.5 mm	5.4 mm	5.1mm
31292	Zirconia Abutment – Canine	9mm			6.2 mm	5.8 mm
31293	Zirconia Abutment – Pre-molar		2	2 mm	6.4 mm	5.5 mm
31294	Zirconia Abutment – Molar		2mm	211111	7.2 mm	6.7 mm



## Final Restorations - Casting

#### Gold NeoLink® (Direct Casting)

Gold NeoLinks include Neo Abutment Screw, Neo Laboratory Screw and Straight Copings

Art. No	. Description	А	В	С
31102	Gold NeoLink® Mono			4.5mm
31103	Gold NeoLink® Multi		0 (	4.511111
31199	Gold NeoLink* Mono, NP Includes Neo Abutment Screw Ti NP, Neo Laboratory Screw NP and a set of Preformed Plastic Copings	4.0 mm	0.4 mm	3.8 mm



CoCr Abutments include Neo Abutment Screw, Neo Laboratory Screw and Straight Coping

Art. No	. Description	А	В	С
31269	CoCr Abutment Mono	15.7 mm	0.7mm	(. 5 mm
31260	CoCr Abutment Multi	13.711111	0.711111	4.311111

#### Burnout Abutments (Direct Casting)

31157 and	d 31266 include Straight Coping			
Art. No.	Description	А	В	С
31157	Burnout Abutment Multi-2pcs			
31266	Access Burnout Abutment Multi-2pcs			
31255	Burnout NeoLink <sup>®</sup> Multi NP – 2 pcs Includes set of Preformed Plastic Copings	4.3mm		3.8 mm









Access Burnout Abutment Multi





Coping

20 mm

### **Overdenture Abutments**

Equator Abutments All kits include Equator Abutment, Housing with processing Cap, Protector Disk, Standard, Strong, Soft and Extra Soft Retention caps

Art. No.	Description
90201	Neoss Equator Abutment Kit 1mm
90202	Neoss Equator Abutment Kit 2mm
90242	Neoss Equator Abutment Kit 2 mm, NP
90203	Neoss Equator Abutment Kit 3 mm
90243	Neoss Equator Abutment Kit 3 mm, NP
90204	Neoss Equator Abutment Kit 4 mm
90244	Neoss Equator Abutment Kit 4 mm, NP
90205	Neoss Equator Abutment Kit 5 mm
90206	Neoss Equator Abutment Kit 6 mm
90207	Access Equator Abutment Kit 0.5 mm
90208	Access Equator Abutment Kit 1.5 mm
90210	Neoss Equator Cap and Housing Kit
90215	Neoss Equator Cap and Housing Kit – Extended Divergence
90211	Neoss Equator Cap Standard Retention, White – 2 pcs
90212	Neoss Equator Cap Strong Retention, Violet – 2 pcs
90213	Neoss Equator Cap Soft Retention, Pink – 2 pcs
90214	Neoss Equator Cap Extra Soft Retention, Yellow – 2 pcs
90220	Neoss Equator Impression Coping & Replica – 2 sets
90222	Neoss Equator Protector Disk – 10 pcs
90232	Neoss Equator Cap Tool

#### **Bar Abutment**

Art. No	. Description
31168	Bar Abutment Gold Includes Abutment, Neo Abutment Screw and Neo Laboratory Screw
31261	Bar Abutment Ti 14mm Includes Neoss Abutment Screw and Laboratory Screw



Bar Abutment Gold

Bar Abutment Ti

## Prosthetics



## Impressions & Replicas

#### **Impressions** Copings

Art.	No.	Description
AI L.	140.	Description

<ul> <li>31145 Impression Coping 11mm and Replica</li> <li>31183 Impression Coping 18mm and Replica</li> <li>31170, 31145 and 31183 include Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31302 Impression Coping Open Tray 8mm and Replica</li> <li>31185 Impression Coping Open Tray 13mm and Replica 31302 and 31185 include Coping, Screw, Replica and Extension Tube</li> <li>31197 Impression Coping 11mm and Replica, NP Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31442 Multi-Unit Impression Coping Open tray 6mm*</li> <li>31366 Access Impression Coping 13mm and Replica</li> <li>31186 Impression Coping Cap Closed Tray -10 pcs</li> </ul>		•							
<ul> <li>31183 Impression Coping 18 mm and Replica 31170, 31145 and 31183 include Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31302 Impression Coping Open Tray 8 mm and Replica 31302 and 31185 include Coping, Screw, Replica and Extension Tube</li> <li>31197 Impression Coping 11 mm and Replica, NP Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31442 Multi-Unit Impression Coping Open tray 6 mm*</li> <li>31443 Multi-Unit Impression Coping 13 mm and Replica</li> <li>31366 Access Impression Coping 13 mm and Replica</li> <li>31186 Impression Coping Closed Tray -10 pcs</li> <li>31262 Impression Coping Extension Tube - 20 pcs</li> </ul>	31170	Impression Coping 8 mm and Replica							
<ul> <li>31170, 31145 and 31183 include Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31302 Impression Coping Open Tray 8mm and Replica</li> <li>31185 Impression Coping Open Tray 13mm and Replica</li> <li>31302 and 31185 include Coping, Screw, Replica and Extension Tube</li> <li>31197 Impression Coping 11mm and Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31442 Multi-Unit Impression Coping Open tray 6mm*</li> <li>31366 Access Impression Coping 13mm and Replica</li> <li>31186 Impression Coping Closed Tray -10 pcs</li> <li>31262 Impression Coping Extension Tube - 20 pcs</li> </ul>	31145	Impression Coping 11mm and Replica							
<ul> <li>31185 Impression Coping Open Tray 13 mm and Replica 31302 and 31185 include Coping, Screw, Replica and Extension Tube</li> <li>31197 Impression Coping 11 mm and Replica, NP Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap for Closed Tray Technique</li> <li>31442 Multi-Unit Impression Coping Open tray 6 mm*</li> <li>31366 Access Impression Coping 13 mm and Replica</li> <li>31186 Impression Coping Cap Closed Tray – 10 pcs</li> <li>31262 Impression Coping Extension Tube – 20 pcs</li> </ul>	31183	31170, 31145 and 31183 include Coping, Screw, Replica, Extension Tube for Open Tray and							
31302 and 31185 include Coping, Screw, Replica and Extension Tube         31197       Impression Coping 11mm and Replica, NP         Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap         51442       Multi-Unit Impression Coping Open tray 6 mm*         31366       Access Impression Coping 13mm and Replica         31186       Impression Coping Closed Tray - 10 pcs         31262       Impression Coping Extension Tube - 20 pcs	31302	Impression Coping Open Tray 8 mm and Replica							
Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap         for Closed Tray Technique         31442         Multi-Unit Impression Coping Open tray 6 mm*         31443         Multi-Unit Impression Coping Closed tray 10 mm*         31366         Access Impression Coping 13 mm and Replica         31186         Impression Coping Closed Tray – 10 pcs         31262         Impression Coping Extension Tube – 20 pcs	31185								
31443       Multi-Unit Impression Coping Closed tray 10 mm*         31366       Access Impression Coping 13 mm and Replica         31186       Impression Coping Cap Closed Tray – 10 pcs         31262       Impression Coping Extension Tube – 20 pcs	31197	Includes Coping, Screw, Replica, Extension Tube for Open Tray and Plastic Cap							
31366     Access Impression Coping 13 mm and Replica       31186     Impression Coping Cap Closed Tray – 10 pcs       31262     Impression Coping Extension Tube – 20 pcs	31442	Multi-Unit Impression Coping Open tray 6 mm*							
31186     Impression Coping Cap Closed Tray – 10 pcs       31262     Impression Coping Extension Tube – 20 pcs	31443	Multi-Unit Impression Coping Closed tray 10 mm*							
31262 Impression Coping Extension Tube – 20 pcs	31366	Access Impression Coping 13mm and Replica							
	31186	Impression Coping Cap Closed Tray – 10 pcs							
*Not co-packed and should be ordered separately	31262	Impression Coping Extension Tube – 20 pcs							
	*Not co-	*Not co-packed and should be ordered separately							

Multi-Unit Replica Access Replica W. Implant Replica, SP Implant Replica, NP 1 Protection Replica

Neo Abutment Screw, SP

Neo Laboratory Screw, SP

iGO Abutment Screw, SP

iGO Laboratory Screw, SP

Multi-Unit/Access Neo Prosthetic Screw

#### Replicas

Art. No	. Description
31444	Multi-Unit Replica – 5 pcs*
31231	Access Replica – 5 pcs
31146	Implant Replica – 5 pcs
31198	Implant Replica, NP – 5 pcs
31304	Implant Replica, NP – 1 pc
31166	Protection Replica – 1pc
*Not co	-packed and should be ordered separately

'Not co-packed and should be ordered separately

#### Screws

	Art. No. D	escription
eo Abutment Screw, SP Neo Abutment Screw Ti, NP	31258 N	eo Abutment Screw, SP – 1 pc
eo Abuthent Sciew, SP Neo Abuthent Sciew II, NP	31259 N	eo Abutment Screw, SP – 5 pcs
	31240 N	eo Abutment Screw Ti, NP – 1pc Q
o Laboratory Screw, SP Neo Laboratory Screw, NP	31149 N	eo Laboratory Screw, SP – 5 pcs
	31239 N	eo Laboratory Screw, NP – 1 pc
Laboratory Screw, Long	31303 N	eo Laboratory Screw Long, SP – 5 pcs
	31347 iG	GO Abutment Screw, SP–1pc
Abutment iGO Abutment Multi-Unit/Access iGO	31349 iG	GO Abutment Screw, NP – 1pc
rew, SP Screw, NP Prosthetic Screw	31348 M	ulti-Unit/Access iGO Prosthetic Screw – 1pc
	31350 iG	GO Laboratory Screw, SP-1pc
aboratory iGO Laboratory Multi-Unit/Access iGO	31352 iG	GO Laboratory Screw, NP – 1 pc
rew, SP Screw, NP Laboratory Screw	31351 M	ulti-Unit/Access iGO Laboratory Screw – 1pc
<b>*</b>	31229 M	ulti-Unit/Access Neo Prosthetic Screw – 1pc
ti-Unit/Access Neo Multi-Unit/Access Neo Prosthetic Screw Provisional/Laboratory Screw	31257 M	ulti-Unit/Access Neo Provisional/Laboratory Screw-5pcs
	31265 M	ulti-Unit/Access Neo Laboratory Screw Long – 5 pcs
Multi-Unit/Access Neo Laboratory Screw Long		

## The instruments you need

### Drills

	Description			
41153	Round Bur Ø1.8mm			¢
41152	Lance Drill Ø1.5×3/5/7mm			Round Bur
41170	Pilot Drill Ø2.2/3.0mm			Lance Drill
41154	Twist Drill, Straight Ø2.2×7–17mm			
41156	, 3			Pilot Drill
41157	Twist Drill, Straight Ø2.85×7 – 17 mm			Fliot Dilli
41158	Twist Drill, Straight Ø3.0×7 – 17 mm Twist Drill, Straight Ø3.2×7 – 17 mm			
41159	-			
41160	Twist Drill, Straight Ø3.4×7 – 17 mm Twist Drill, Straight Ø3.6×7 – 17 mm			
41161	Twist Drill, Straight Ø3.9×7 – 17 mm			Ø3.0 S
41162	Twist Drill, Straight Ø4.1×7–17mm			Twist Drill, Straight
41163	Twist Drill, Straight Ø4.1×7 – 17 mm			
41164	-			
41165	Twist Drill, Straight Ø4.6×7 – 17 mm			
41166	Twist Drill, Straight Ø4.9×7 – 17 mm			
	Twist Drill, Straight $\emptyset$ 5.1×7 – 17 mm			
41205 41193	Twist Drill, Straight Ø6.0×7 – 11 (13)mm Drill Kit, Straight Implants Ø3.5 – 5.0			
+1175	Includes Twist Drills Ø2.2, 3.0, 3.4, 3.9 and 4.4			
41172	Twist Drill, Tapered Ø3.0×7–17mm		1.9 mm	
41173	Twist Drill, Tapered Ø3.4×7 – 17 mm		2.3 mm	
41174	Twist Drill, Tapered Ø3.9×7–17mm		2.8 mm	
41175	Twist Drill, Tapered Ø4.4×7–17 mm	Ø	3.3 mm	ØØ3.0 T
41176	Twist Drill, Tapered Ø4.9×7–17mm		3.8 mm	Twist Drill, Tapered
41206	Twist Drill, Tapered Ø5.5×7–17mm		4.3 mm	
41204	Twist Drill, Tapered Ø5.5×7–11 (13) mm		4.3 mm	
41192	Drill Kit, Tapered Implants Ø3.5 – 5.0 Includes Twist Drills Ø2.2 S, 3.0 T, 3.4 T, 3.9 T and 4.4 T			
41177	Drill Kit, Edge Implants Ø3.5 – 5.0 Includes Twist Drills Ø2.2 S, 3.0 T, 3.4 T, 3.9 T and 4.4 T			
41142	Drill Stop 7 mm Ø2.2, 3.0, 3.4, 3.9 and 4.4 mm			
41143	Drill Stop 9 mm Ø2.2, 3.0, 3.4, 3.9 and 4.4 mm			
41144	Drill Stop 11mm Ø2.2, 3.0, 3.4, 3.9 and 4.4 mm			Ø3.0 T
41145	Drill Stop 13 mm Ø2.2, 3.0, 3.4, 3.9 and 4.4 mm			Drill Stop
41146	Drill Stop 15 mm Ø2.2, 3.0, 3.4, 3.9 and 4.4 mm			
+1215	Twist Drill, Straight Ø2.2×7–17mm			
41216	Twist Drill, Straight Ø2.85×7–17mm			
+1217	Twist Drill, Straight Ø3.0×7–17mm			
41218	Twist Drill, Straight Ø3.2×7–17mm			
41219	Twist Drill, Straight Ø3.4×7–17mm			
41220	Twist Drill, Straight Ø3.6×7 – 17 mm			
41221	Twist Drill, Straight Ø3.9×7 – 17 mm			
41222	Twist Drill, Straight Ø4.1×7–17mm			
41223	Twist Drill, Straight Ø4.4×7–17mm			
41224	Twist Drill, Straight Ø4.6×7–17mm			
41225	Twist Drill, Straight Ø4.9×7–17mm			

Single Use

Multiple Use

41226 Twist Drill, Straight Ø5.1×7–17 mm

## Instruments & More





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Art. No.	Description								
41233	Drill Kit, Straight Implants Ø3.5 – 5.0 Includes Twist Drills Ø2.2, 3.0, 3.4, 3.9 and 4.4								
41184	Drill Kit, Straight – Short 7 – 13 mm Includes Twist Drills Ø2.2, 3.0, 3.4, 3.9, 4.4 and 4.9								
41227	Twist Drill, Tapered Ø3.0×7–17mm								
41228	Twist Drill, Tapered Ø3.4×7–17 mm		2.3 mm						
41229	Twist Drill, Tapered Ø3.9×7 – 17 mm	a	2.8 mm						
41230	Twist Drill, Tapered Ø4.4×7–17 mm	Ø	3.3 mm						
41231	Twist Drill, Tapered Ø4.9×7–17mm		3.8 mm						
41232	Twist Drill, Tapered Ø5.5×7–17 mm		4.3 mm						
41235	Drill Kit, Tapered Implants Ø3.5 – 5.0 Includes Twist Drills Ø2.2S, 3.0T, 3.4T, 3.9T and 4.4T								
41191	Drill Kit Tapered – Short 7 – 13 mm Includes Twist Drills Ø2.2S, 3.0T, 3.4T, 3.9T, 4.4T, and 4.9T								
41236	Drill Kit, Edge Implants Ø3.5 – 5.0 Includes Twist Drills Ø2.2S, 3.0T, 3.4T, 3.9T and 4.4T								
41139	Countersink, Straight Ø3.25		2.7 mm						
41110	Countersink, Straight Ø3.5		2.9 mm						
41111	Countersink, Straight Ø4.0		3.3 mm						
41112	Countersink, Straight Ø4.5		3.5 mm						
41133	Countersink, Straight Ø5.0		4.3 mm						
41127	Countersink, Straight Ø5.5		4.7 mm						
41178	Countersink, Tapered Ø3.5		2.0 mm						
41179	Countersink, Tapered Ø4.0		2.8 mm						
41180	Countersink, Tapered Ø4.5	Ø	3.3 mm						
41181	Countersink, Tapered Ø5.0		3.7 mm						
41182	Countersink, Tapered Ø5.5		4.2mm						
41210	Countersink, Edge Ø3.5		1.8 mm						
41211	Countersink, Edge Ø4.0		2.6 mm						
41212	Countersink, Edge Ø4.5		3.0 mm						
41213	Countersink, Edge Ø5.0		3.5 mm						
41202	Countersink Ø6.0		4.8 mm						
41201	Countersink Ø6.5		5.2 mm						
41113	Screw Tap Ø3.5								
41114	Screw Tap Ø4.0								
41115	Screw Tap Ø4.5								
41134	Screw Tap Ø5.0								
41126	Screw Tap Ø5.5								
41140	Screw Tap Ø3.25								
41237	Bone Profiler Ø5.1mm, SP								
41238	Bone Profiler Ø6.6 mm, SP								
41239	Bone Profiler Ø4.1 mm, NP								
41240	Bone Remover Cover Screw, SP								
	Bone Remover Cover Screw, NP								

## Kits

#### Surgical & Prosthetic Trays

#### Art. No. Description

51180	Neoss Prosthetic Tray – Neo
51186	Neoss ProActive® Implant System Box
51189	Neoss Surgical and Prosthetic Tray – ProActive® Edge
51188	Neoss Surgical and Prosthetic Tray – ProActive® Tapered
51187	Neoss Surgical and Prosthetic Tray – ProActive® Straight



#### Art. No. Description

ALC: NO	. Description
51181	Neoss Prosthetic Instrument Kit – Neo Includes Prosthetic Tray, Ratchet, Screwdriver Machine 22mm, Screwdriver Machine 32mm, Screwdriver Manual 15mm and Manual Handle
41151	Surgical Instrument Kit Includes art no 41120, 51118, 51119, 51144, 51139, 51140, 51125 and 51126
41254	Drill and Surgical Instrument Kit, Edge Implants Ø3.5 – 5.0 Single use twist drills. Includes art no 41177, 41210, 41211, 41212, 41213, 41237,41238, 41240, 41151, 41153, 41152, 41170, 51121, 51137, 51141, 51186, 51189 and 51190
41253	Drill and Surgical Instrument Kit, Edge Implants Ø3.5 – 5.0 Multiple use twist drills. Includes art no 41236, 41210, 41211, 41212, 41213, 41237, 41238, 41240, 41151, 41153, 41152, 41170, 51121, 51137, 51141, 51186, 51189 and 51190
41252	Drill and Surgical Instrument Kit, Tapered Implants Ø3.5 – 5.0 Single use twist drills. Includes art no 41192, 41158, 41160, 41162, 41164, 41178, 41179, 41180, 41181, 41151, 41153, 41152, 41170, 41237, 41238, 41240, 51121, 51137, 51141, 51186, 51188 and 51190
41251	Drill and Surgical Instrument Kit, Tapered Implants Ø3.5 – 5.0 Multiple use twist drills. Includes art no 41235, 41218, 41220, 41222, 41224, 41237, 41238, 41240, 41178, 41179, 41180, 41181, 41151, 41153, 41152, 41170, 51121, 51137, 51141, 51186, 51188 and 51190
41248	Drill and Surgical Instrument Kit, Straight Implants Ø3.5 – 5.0 Single use twist drills. Includes art no 41193, 41158, 41160, 41162, 41164, 41110, 41111, 41112, 41133, 41151, 41170, 41153, 41152, 41237, 41238, 41240, 51121, 51137, 51141, 51186, 51187 and 51190
41247	Drill and Surgical Instrument Kit, Straight Implants Ø3.5 – 5.0 Multiple use twist drills. Includes art no 41233, 41218, 41220, 41222, 41224, 41110, 41111, 41112, 41133, 41151, 41170, 41153, 41152, 41237, 41238, 41240, 51121, 51137, 51141, 51186, 51187 and 51190
41250	Drill and Surgical Instrument Kit, Straight Implants NP Ø3.25 Single use twist drills. Includes art no 41154, 41156, 41157, 41139, 51142, 51145, 41241, 41239, 41170, 41153, 41152, 51121, 51137, 41120, 51144, 51125, 51139, 51140, 51141, 51126, 51190, 51186 and 51187
41249	Drill and Surgical Instrument Kit, Straight Implants NP Ø3.25 Multiple use twist drills. Includes art no 41215, 41216, 41217, 41139, 51142 51145, 41241, 41239, 41170 41153, 41152, 51121, 51137, 41120, 51144, 51125, 51139, 51140, 51141, 51126, 51190, 51186 and 51187

41256 Drill and Surgical Instrument Add-On-Kit, Straight Implant Ø3.25 Single use twist drills. Includes art no 41156, 41239, 41241, 41139, 51142 and 51145

41255 Drill and Surgical Instrument Add-On-Kit, Straight Implant Ø3.25 Multiple use twist drills. Includes art no 41216, 41239, 41241, 41139, 51142 and 51145







Neoss ProActive® Implant System Box



ProActive' Straight

ProActive® Tapered



Neoss Prosthetic Instrument Kit – Neo



Drill and Surgical Instrument Kit, Edge



Drill and Surgical Instrument Kit, Tapered



Drill and Surgical Instrument Kit, Straight



Drill and Surgical Instrument Kits also includes the prosthetic instruments and a Depth Gauge Probe. All in one box for your convenience.

## Instruments & More



Implant Inserter

#### Guide

Art. No	. Description
51154	Neoss <sup>®</sup> Guide Kit Ø3.5 – Ø6.0 (Neoss Implants Ø3.5 – Ø6.0mm, 7 – 15mm lengths.) Includes 5 × Drill-Hubs, 2 × Countersink Conduits, 4 × Implant Mount Ø5.0 S9, 2 × Implant Mount Ø6.0 S9, 7 × Guide Keys, 3 × Guide Key Adapter, 1 × Holder Guide Key Adapter. Spare parts available, contact local representative for details
51173	Neoss® Guide – Implant Mount SP, Ø5.0 S9 – 2 pcs
51174	Neoss® Guide – Implant Mount SP, Ø6.0 S9 – 2 pcs
51156	Neoss* Guide – Sleeve Ø5.0 – 10 pcs
51157	Neoss* Guide – Sleeve Ø6.0 – 5 pcs
51155	Neoss* Guide – Implant Inserter, SP For partially guided only, see IFU

#### Neoss<sup>®</sup> Guide Kit – SPARE PARTS

Neoss® Guide – Drill-Hub I

Neoss<sup>®</sup> Guide – Drill-Hub II Neoss<sup>®</sup> Guide – Drill-Hub III

Neoss® Guide – Drill-Hub IV

Art. No. Description

51160

51161

51162

51163



Guide Key Adapter

Holder Guide Key Adapter



#### Neoss® Guide – Drill-Hub V 51164 51165 Neoss® Guide – Guide Key Ø2.2/2.85 51166 Neoss® Guide – Guide Key Ø3.0/3.2 51167 Neoss® Guide – Guide Key Ø3.4/3.6 51168 Neoss® Guide – Guide Key Ø3.9/4.1 51169 Neoss® Guide – Guide Key Ø4.4/4.6 51170 Neoss® Guide – Guide Key Ø4.9/5.1 51178 Neoss® Guide – Guide Key Ø5.5 51171 Neoss® Guide – Countersink Conduit Ø5.0 51172 Neoss® Guide – Countersink Conduit Ø6.0 51176 Neoss® Guide – Guide Key Adapter – 2 pcs 51177 Neoss® Guide – Holder Guide Key Adapter 51158 Drill Sleeve Ø2.2 – 10 pcs

#### Demo Kit

#### Art. No. Description

61150 King Size Dummy Kit

Includes Neoss Straight, Tapered and Edge Implants, implant inserter, screwdriver, abutment screw, NeoLink\* Abutment, Esthetic Healing Abutment Narrow Incisor with ScanPeg and crown

Inst	ruments	Implant Inserter
Art. No	. Description	
51137	Implant Inserter, SP 17 mm	Implant Inserter
51118	Implant Inserter, SP 22 mm	
51119	Implant Inserter, SP 32 mm	
51145	Implant Inserter, NP 24 mm	
51142	Implant Inserter, NP 32 mm	Screwdriver Machine Screwdriver Manual
51139	Neo Screwdriver, Machine 22mm	iGO Screwdriver Machine
51140	Neo Screwdriver, Machine 32 mm	
51141	Neo Screwdriver, Manual 15 mm	Direction/Depth Gauge
51183	iGO Screwdriver, Machine 22 mm	ico
51184	iGO Screwdriver, Machine 32 mm	Drill Extender
51125	Direction/Depth Gauge-4pcs	
41120	Drill Extender	
51190	Depth Gauge Probe	
51121	Ratchet	
51126	Manual Handle	Ratchet
51191	Insertion Handle – Large	
51144	Wrench Adapter	
51149	Angulation Gauge, SP	Manual Handle
90138	Adjustment Handle	€ C Decos
41214	X-ray Planner ProActive Edge Implants	Insertion Handle – Large
41119	X-ray Planner ProActive Straight Implants	
41183	X-ray Planner ProActive Tapered Implants	
41203	X-ray Planner Ø6.0 Implants	Wrench Adapter
41200	X-ray Planner Ø6.5 Implants	

Angulation Gauge

Adjustment Handle

## Support\_

## Prosthetic Solution Standard and Narrow Platform, overview

## Overview Prosthetic Solutions, SP and NP (Ø3.25 – 6.5 Implants)

			Un	its	Rete	ntion		lant form	Level				Materia		screw	Esthetiline		
			Mono	Multi	Cement retained	Screw retained	SP	NP	Implant level	Access level	Multi-Unit Abutment level	Ti	ZrO	Gold	CoCr	Polymer	channel	
	suc	Provisional Ti Abutment	$\odot$	$\oslash$	$\odot$	$\oslash$	$\oslash$	$\oslash$	$\odot$	$\oslash$	$\odot$	$\odot$						
Provisional	toratio	Esthetic Tissue Former	$\oslash$		$\odot$	$\oslash$	$\oslash$		$\odot$							$\odot$		$\oslash$
P	Xes	Healing Cap									$\odot$							
		Prepable Ti Abutment	Ø		$\odot$	$\odot$	$\oslash$	$\oslash$	$\odot$			$\odot$						$\odot$
	icated	Zirconia Abutment	$\oslash$		$\odot$	$\oslash$	$\oslash$		$\odot$				$\odot$					$\oslash$
	Prefabricated	Access Abutment (0-30°)		$\odot$		$\oslash$	$\odot$		$\odot$			$\odot$						
		Multi-Unit Abutment		$\oslash$		$\oslash$	$\oslash$		$\odot$			$\odot$						
sue		NeoBase® (SSC, ASC*)	$\oslash$	$\odot$	$\odot$	$\oslash$	$\odot$	$\odot$	$\odot$		$\odot$	$\odot$					$\oslash$	$\odot$
toratic		TiBase**	$\oslash$		$\odot$	$\oslash$	$\odot$	$\odot$	$\odot$			$\odot$						
Final Restorations	Digital	Ti NeoLink®	$\oslash$	$\oslash$	$\odot$	$\oslash$	$\oslash$	$\odot$	$\odot$	$\oslash$		$\odot$						$\oslash$
Fin		Blanks	$\oslash$	$\odot$	$\odot$	$\oslash$	$\oslash$	$\odot$	$\odot$			$\odot$			$\odot$			$\oslash$
		Individual Prosthetics* central milling	$\oslash$	$\oslash$	$\odot$	$\oslash$	$\oslash$	$\oslash$	$\odot$	$\oslash$	$\odot$	$\odot$	$\odot$		$\oslash$		$\oslash$	$\oslash$
		Gold NeoLink®	$\oslash$	$\oslash$		$\odot$	$\oslash$	$\odot$	$\bigcirc$	$\odot$				$\odot$				$\odot$
	Casting	Burnout Abutment	$\oslash$	$\oslash$	$\odot$	$\oslash$	$\oslash$	$\odot$	$\odot$	$\oslash$								
	Ŭ	CoCr Abutment	Ø	$\oslash$	Ø	$\oslash$	$\oslash$		$\odot$						$\odot$			
Overdenture		Equator Abutment		$\oslash$			$\oslash$	$\odot$	$\odot$	$\oslash$								
Overd		Bar Abutment		$\oslash$			$\oslash$		$\odot$									

(NP)

Utilise iGO Abutment Screw and Screwdriver for angulated screw channels, optional for straight screw channels on Individual Prosthetics milled by Neoss
 Compatible with Dentsply Sirona\*

## Torque and Speed recommendation, overview

#### Neoss Implant System Torque Recommendation (Ncm)

Implants	Screw Taps		Healing		Provis	sional	Impression	Final restoration						
	Cover Screw PEEK and Abutment Ti Abutment Healing Abutment Ti		Esthetic Tissue Former	Provisional Ti Abutment	Impression Coping Screw	Neo Abutment Screw	Multi-Unit and Access Abutment Straight & Angulated	Multi-Unit and Neo Access Prosthetic Screw	Equator Abutment					
											Implant level	Access level		
45 Max	40-45	10 Max	10 Max	10 Max	20	20	10 Max	32*	32	20	32	20		

\* 35 Ncm optional for high-load cases

Final restoration with iGO Screws					
iGO Abutment Screw, SP	iGO Abutment Screw, NP	iGO Prosthetic Screw, Access			
32	20	20			

#### Neoss Implant System Drilling/Insertion Speed Recommendation (rpm)

Drills	Screw Taps	Countersinks	Implants	Bone Mill
800-2000**	20	800	20 Max	40 Max

\*\* lower speed for larger drills

## Symbols, names and abbreviations



P NP igo y

**SP** = Standard Platform Ø3.5 – 6.5 Implants

**NP** = Narrow Platform Ø3.25 Implants

**iGO** = utilises iGO Screw and Screwdriver

Neo = Neoss standard Screw/Screwdriver

**SSC** = Straight Screw Channel

ASC = Angulated Screw Channel

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NeossONE<sup>®</sup> 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 minimized product confusion.

- 🔽 Reduce steps, saves time
- Less inventory and maximum flexibility
- Minimize confusion and mistakes
- Cost-effective solution for all







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