

Neoss Ø3.25 Implant

Narrow Platform Implant

Neoss narrow platform Ø3.25 implant is designed to satisfy clinical needs in narrow edentulous spaces and in the replacement of narrow rooted teeth.

Neoss Ø3.25 Implant features:

- *Compatibility* – Although smaller, the Neoss Ø3.25 implant has the same high strength implant connectivity design. Screwdriver compatibility and drilling protocols reduce the number of extra instruments necessary.
- *Performance* – Supplied with the ProActive surface, the Neoss Ø3.25 offers treatment options in poor bone qualities and immediate extraction sites when accelerated osseointegration is desirable, as indicated in in-vivo studies.
- *Strength* - The Neoss Ø3.25 implant design provides high fatigue strength and is amongst the strongest available.* Warranty data over many years has demonstrated an unparalleled low fracture rate for all Neoss Implants.*
- *Placement and stability* – The universal Thread Cutting and Forming (TCF) design of the implant ensures suitability for all bone qualities. The implant cuts well, guides well and provides predictable seating and excellent stability.
- *Flexibility* – The Neoss Ø3.25 is available with a wide range of prosthetic solutions including CAD-CAM, ceramic, custom and preable abutments.

The Neoss Ø3.25 has been designed for applications where there is limited interproximal clearance and in the replacement of teeth having narrow root forms thus ensuring optimal aesthetics.

Use of the 3.25 mm implant is contraindicated in load bearing applications.



Assortment

Item no.	Description
21176	Implant Kit – ProActive Ø3.25 x 9 mm
21177	Implant Kit – ProActive Ø3.25 x 11 mm
21178	Implant Kit – ProActive Ø3.25 x 13 mm
21179	Implant Kit – ProActive Ø3.25 x 15 mm
41119	X-ray Planner ProActive
51150	Neoss Clinical Organiser
41139	Countersink Ø3.25
41140	Screw Tap Ø3.25
51142	Implant Inserter Ø3.25 32 mm
51143	Implant Inserter Wrench Ø3.25 32 mm
31197	Impression Coping 11 mm and Replica Ø3.25
31241	Provisional Ti Abutment Ø3.25
31199	Gold NeoLink™ Mono Ø3.25
31234	Ti NeoLink™ Mono Ø3.25
31255	Burnout NeoLink™ Multi Ø3.25 – 2 pcs
31201	Preable Ti Abutment 1 mm 0° Ø3.25
31202	Preable Ti Abutment 1 mm 15° Ø3.25
31198	Implant Replica Ø3.25 – 5 pcs
31304	Implant Replica Ø3.25 – 1 pc
31239	Laboratory Screw Ø3.25 – 1 pc
31240	Abutment Screw Ti Ø3.25 – 1 pc

* Neoss data on file

Procedure

Colour Coding

The Ø3.25 implant is designed for placement in narrow edentulous sites. Following standard treatment planning and diagnostic procedure an osteotomy is prepared using a flapped or flapless technique.



Key Ø3.25 components and labels are colour coded in royal blue. Ø3.25 Implant Kit contains implant, cover screw, 1 x Healing Abutment and screw.



In addition to colour coding, the Inserter and Inserter Wrench are laser marked Ø3.25

Drill Sequence

NEOSS **ProActive Implant Ø3.25 mm** Drill Stop

	Ø2.2		
	Ø2.85		
	Ø3.0		
	Ø3.2		
	Ø3.25 Optional use		
	Ø3.25 Optional use		

Bone quality **II** Regular **I** Dense

In dense bone the use of Countersink and Screw Tap may be considered to ensure predictable placement.



The Countersink and Screw Tap are laser marked Ø3.25

For more information please refer to the Neoss Implant System Guidelines (10501)

Temporisation and Restoration Procedure

Specific healing and temporary components are available for Neoss Ø3.25 which may be used with standard instrumentation.

Specific gold and titanium mono NeoLinks are also available together with a straight and angulated prepeable abutment.

Restorative and laboratory procedures are as described in the Neoss Implant System Guidelines (10501).



Ø3.25 specific Impression Coping, Replica and Lab screw are also colour coded in royal blue.