

Narrow platform implant

Neoss Ø3.25 Implant

Neoss narrow platform Ø3.25mm 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.
- *Stability* – Utilising the well established implant geometry, the Neoss Ø3.25 offers excellent primary stability.
- *Flexibility* – The Neoss Ø3.25 is available with a wide range of prosthetic solutions including CAD-CAM, ceramic, custom and prebable 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 3.25mm implant is contraindicated in load bearing applications.



Assortment

Item no.	Description
21176	Implant Kit – ProActive Ø3.25 x 9mm
21177	Implant Kit – ProActive Ø3.25 x 11mm
21178	Implant Kit – ProActive Ø3.25 x 13mm
21179	Implant Kit – ProActive Ø3.25 x 15mm
41141	X-ray Planner Ø3.25
41169	Drill/Instrument Organizer Ø3.25
41139	Countersink Ø3.25
41140	Screw Tap Ø3.25
51142	Implant Inserter Ø3.25 32mm
51143	Implant Inserter Wrench Ø3.25 32mm
31197	Impression Coping 11mm and Replica Ø3.25
31241	Provisional Ti Abutment Ø3.25
31199	Neoss Mono Gold Abutment Ø3.25
31234	Neoss Mono Aesthetic Ti Abutment Ø3.25
31255	Neoss Burnout NeoLink Multi Ø3.25 – 2 pcs
31201	Prebable Ti Abutment 1mm 0° Ø3.25
31202	Prebable Ti Abutment 1mm 15° Ø3.25
31198	Implant Replica Ø3.25 – 5 pcs
31239	Laboratory Screw Ø3.25 – 1 pc
31240	Abutment Screw Ti Ø3.25 – 1 pc

Clinical Procedure

1. 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. The drilling sequence is as below:

Drilling Sequence

Ø2.2 Twist Drill
Ø2.85 Twist Drill
Ø3.0 Twist Drill (optional use in DENSE Bone)

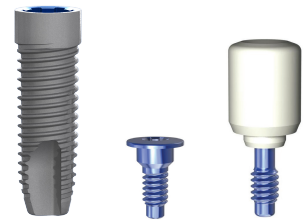
2. The use of a Countersink (41139) is recommended to ensure optimal placement and osseo emergence profile. In very dense bone the use of a Screw Tap (41140) may be considered.

Temporisation and Restoration Procedure

Specific healing abutments 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 prebable abutment.

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



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



The Countersink and Screw Tap are laser marked Ø3.25



In addition to implants, cover screw and instruments, the Impression Coping, Replica and Lab screw are also colour coded in royal blue.