

Precision milled, full-contour provisional restorations

NobelProcera offers a new generation of highly esthetic provisional restorations.

With Ivoclar Vivadent, a member of its Preferred Partner Program, NobelProcera now offers individually manufactured single crowns and bridges up to 6 units in Telo® CAD acrylic.

The material homogeneity of Telo CAD ensures a balance between tensile strength and elasticity with high marginal stability compared with chairside temporaries. The result is a precision milled provisional available in six shades with excellent natural fluorescence and excellent surface finish for outstanding esthetics.

With Telo CAD, NobelProcera will create a new standard for temporary restorations on natural teeth and implant abutments. Milled from a solid bloc of Telo CAD acrylics



Fig. 5: Telo CAD bridges milled by NobelProcera before polishing.

polymer crowns and bridges up to six units are designed individually using the intuitive NobelProcera Software, industrially produced at Nobel Biocare's state-of-the-art manufacturing facilities, and delivered to the dental laboratory.



Fig. 6: Telo CAD bridges milled by NobelProcera after polishing.

This process creates an individualized precision milled full contour temporary solution with a high-end surface finish with exceptional strength.

The restorations are subsequently polished or characterized with

stains and layering materials. Telo CAD is part of Ivoclar Vivadent's temporary solution system which includes next to the veneering materials a composite for provisional cementation and a chairside material for underlining.

Biocompatibility and strongest temporary material

Telo CAD by NobelProcera provides temporary restorations of exceptional fit, natural fluorescence, and optimum soft tissue support. It is easy to polish and has a high strength and stability in marginal areas. Owing to superior material composition and a high-end surface finish, plaque accumulation is extremely low. Telo CAD acrylic polymer is a biocompatible material. ❖

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Digital solutions to dental professionals and patients

Renishaw is thrilled to be combining its innovative engineering and CAD/CAM capabilities with Biomet 3i's renowned clinical excellence.

Biomet, Inc. announces the collaboration of its subsidiary, Biomet 3i, an industry leader in implant dentistry, and Renishaw plc, a leading manufacturer of in-lab dental scanning systems, to offer comprehensive digital solutions to dental professionals and patients worldwide.

Building on its portfolio of Patient Specific CAD/CAM Restorative Products, Biomet 3i is expanding the boundaries of a traditional "dental implant" company by providing a series of innovative digital solutions from which laboratories, clinicians and patients can benefit. For Renishaw,



* Renishaw dental scanner.

which supplies precision engineering products to sectors as diverse as aerospace and neurosurgery, it represents the opportunity to expand its expertise in dental manufacturing to a wider global audience.

These digital solutions offered by Biomet 3i and Renishaw include:

- ▶▶ 3i Insite Copings and Frameworks;
- ▶▶ Renishaw contact scanners;
- ▶▶ 3i Insite CAD software; and
- ▶▶ Renishaw in-lab milling machines.

Using the Renishaw scanner and 3i Insite CAD software, laboratories can obtain broader access to a wide range of dental milling options, including the ability to scan precision copy milled bar patterns.* Laboratories utilizing the ProceraForte® Scanner can also benefit from all of these options by using the 3i Insite CAD software.

Clinicians can now offer patients 3i Insite Copings and Frameworks in Zirconia and Cobalt Chroma** and precision copy milled bars***. These options are patient specific and designed to result in beautifully crafted new smiles.

"We feel that this partnership will provide our mutual dental customers with unsurpassed access to the latest in digital dentistry technology," said Maggie Anderson, President of Biomet 3i. Sir David McMurtry, Chairman and Chief Executive of Renishaw plc agreed, adding "Renishaw is thrilled to be combining its innovative engineering and CAD/CAM capabilities with Biomet 3i's renowned clinical excellence and international sales and marketing expertise." ❖

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* Biomet 3i Insite

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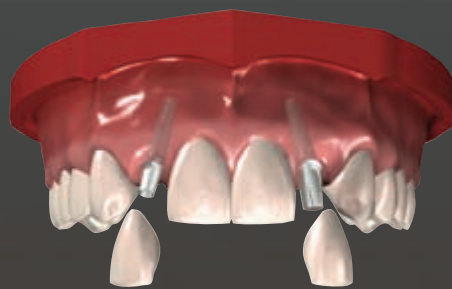


1.8mmD

3.0mmD
ScrewDirect



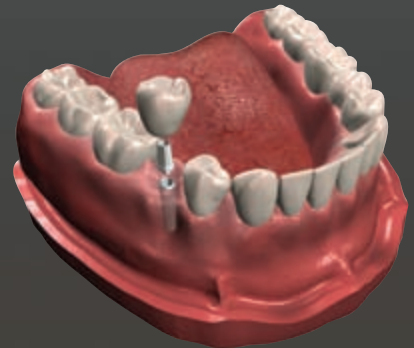
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3.2mmD
Legacy3



2-Piece Bone-Level Implant with Transfer, Abutment & Collar.



3.3mmD
Sx-Plant

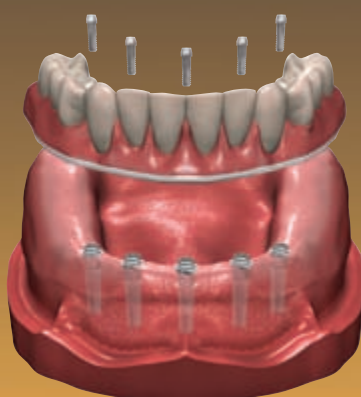


2-Piece Tissue-Level Implant with Transfer, Abutment & Collar.

3.0mmD
ScrewIndirect



1-Piece Implant with Screw Receiving Platform.



3.0mmD
GoDirect



1-Piece Implant.



Legacy™ 3