

Checklist – All-on-4® digital workflow

Photogrammetry tooling and prosthetic componentry

An overview of the critical tooling and prosthetic componentry required to restore an edentulous patient with a NobelProcera® Zirconia Implant Bridge using photogrammetry. Review with your representative to ensure product availability.

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Pre-requirements

Prosthetic tooling and mandatory componentry

Manual Torque Wrench Prosthetic

Used to restore prototype and final

Article #29165



Screwdriver Machine Multi-unit 21 mm

Used to place straight MUA on implants

Article #29158



Screwdriver Machine Omnigrip™ Mini 28 mm

Used to restore final

Article #300853



Screwdriver Machine Unigrip™

Used with impression copings and angulated MUA

Article #29151 – 20 mm

Article #29152 – 25 mm

Article #29153 – 30 mm



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At the surgery

Prosthetic parts placed at the time of surgery

Multi-unit Abutment Xeal™ Conical Connection NP 2.5 mm

Also available in 1.5 and 3.5 mm heights

Article #300174



17° Multi-unit Abutment Xeal™ Conical Connection NP 2.5 mm

Also available in 3.5 mm height

Article #300181



30° Multi-unit Abutment Xeal™ Conical Connection NP 3.5 mm

Also available in 4.5 mm height

Article #300187



Screw Multi-unit Angled Abutment Conical Connection NP

Backup screws for Angled MUA NP

Article #36892



Healing Cap Multi-unit

Used to allow for healing

Article #31145



Multi-unit Abutment Xeal™ Conical Connection RP 2.5 mm

Also available in 1.5 and 3.5 mm heights

Article #300175



17° Multi-unit Abutment Xeal™ Conical Connection RP 2.5 mm

Also available in 3.5 mm height

Article #300182



30° Multi-unit Abutment Xeal™ Conical Connection RP 3.5 mm

Also available in 4.5 mm height

Article #300188



Screw Multi-unit Angled Abutment Conical Connection RP/WP

Backup screws for Angled MUA RP/WP

Article #36893



Multi-unit Aligning Instrument

Used to identify optimal angulated MUA

Article #300161



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Phase 1 – restorative procedure

Immediate temporization or prototype using SprintRay 3D printer

Optigate (Small and Medium)¹

For uniform isolation during digital record taking



Pro-Fix™ Precision Fixation System – Tenting Kit

Used to place fiducial markers

Article #PFTK12



SprintRay Resin OnX Tough 2 – Bleach (or newer material)

Used to print prosthetics

Article #SPRSRI-0202125



Optiglaze™ color¹

Used to finalize 3D printed provisional

Optiglaze Part #008408 (US)

Optiglaze Part #470001 (CA)

or

Vita Akzent® LC Kit¹

Used to finalize 3D printed prosthetics

Vita Part #CALCEKITC



Healing Cap Multi-unit

Used during soft-tissue scans

Article #31145



Medium Body Impression Material¹

Used to capture impressions in patient's mouth



Miratray Impression Tray¹

Used to capture impressions in patient's mouth



Replacement screws for temporary or prototype¹

For if/when prototype screws are lost (recommended inventory should be ~10)

Dess Part #19.096

Multi-unit Abutment Plus Replica

Processing analogs for 3D printed prosthetics

Article #38918



SprintRay Pro 2 or Pro S ecosystem

Arch kit add-on improves print time



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Phase 2 – restorative procedure

Final restoration with NobelProcera®

NobelProcera® final restoration

NobelProcera® Zirconia Implant Bridge



Prosthetic Screw Multi-unit Abutment Omnigrip™ Mini NP/RP

Replacement screws for final

Article #301203



¹ Not sold by Nobel Biocare

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