



Mill from Design File Service Step-by-Step Restorative Protocol

Glidewell's mill from design file service produces a BruxZir® Implant Prosthesis from the digital design file for a full-arch screw-retained implant restoration. For this service, the design file for the prosthesis must be fully approved. Design changes cannot be made as part of this service.

FIRST APPOINTMENT

☐ Upload final design file via Glidewell's *My Account* portal, making sure to identify the desired gingival and tooth shade.

OPTIONAL: 6 DAYS IN LAB TO FABRICATE
PROVISIONAL IMPLANT PROSTHESIS

8 DAYS IN LAB TO FABRICATE
BRUXZIR IMPLANT PROSTHESIS

SECOND APPOINTMENT (OPTIONAL)

(not required; additional fee applies)

☐ Try in provisional implant prosthesis

8 DAYS IN LAB TO FABRICATE
BRUXZIR IMPLANT PROSTHESIS

DELIVERY APPOINTMENT

- ☐ Deliver definitive BruxZir prosthesis
- ☐ Reinforce oral hygiene instructions

FIRST APPOINTMENT

Upload Final Design File









Upload the design file and submit case via the *My Account* portal (https://myaccount.glidewelldental.com). Make sure to enter "BruxZir Implant Prosthesis" under Rx information, include the desired tooth and gingival shade, identify the implant system(s) and sizes, and specify whether you'd like BruxZir Full-Strength or BruxZir Esthetic zirconia.

SECOND APPOINTMENT (OPTIONAL)

Provisional not required; additional fee applies.

Try in the Provisional Implant Prosthesis





Remove the patient's existing prosthesis.



Seat the provisional implant prosthesis on the implants or multi-unit abutments.



☐ Hand-tighten the enclosed prosthetic screws, alternating from one side to the other. Confirm that the provisional implant prosthesis seats passively.



☐ When ready for the final prosthesis, email BIP@glidewelldental.com to request final zirconia prosthesis. Make sure to include: "Mill from Design File Service" in the subject line and "mill final from PMMA design" in your email, along with the account number, patient name, and desired tooth and gingival shade.

DELIVERY APPOINTMENT

Delivery of the Final Prosthesis



glidewell.dental/dbip





☐ If used, retighten multi-unit abutments to manufacturer-recommended torque.



☐ Seat the BruxZir prosthesis on the implants or multi-unit abutments.



☐ Hand-tighten the enclosed final prosthetic screws, alternating from one side to the other.



☐ Tighten the screws to 15 Ncm. Wait approximately 5 minutes and retorque screws.



☐ Place Teflon® tape in each screw access channel.



Fill screw access channels with light cure composite to prevent bacteria build-up.



Confirm occlusion.



☐ Make adjustments if necessary. A BruxZir™ Adjustment & Polishing Kit can be purchased via Glidewell Direct.



☐ If adjustments were necessary, polish the affected areas. Reinforce oral hygiene instructions.

POST-DELIVERY CHECK

☐ Verify occlusion
☐ Review oral hygiene instruction
☐ Establish recall schedule

MAINTENANCE APPOINTMENTS

How to Maintain the Final Prosthesis

Note: Removal of the prosthesis is NOT recommended. If the prosthesis is removed, prosthetic screws MUST be replaced.

- ☐ Six-month hygiene appointment
 - Perform prophylaxis under the prosthesis
- ☐ Twelve-month (annual) hygiene appointment









Have questions?

For more information on our full range of restorative service for full-arch implant cases, visit glidewell.com/bip.



