

Digital Denture Technique

No Reference Denture

Initial Appointment

1. Scan the upper and lower edentulous arches.
2. Complete the prescription and upload the scans to AvaDent for base plate with wax bite rim.

Wax Rim Appointment

1. Verify fit. Adjust and/or take wash impression as needed
2. Make border molded impressions in each wax rim to capture vestibule anatomy
3. Seat wax rims to verify the vertical dimension and occlusal.
4. Verify/Modify occlusal plane
5. Mark midline, smile line, and canines.
6. Make bite registration
7. Scan each wax rim 360 degrees
8. Scan wax rims together in bite
9. Upload the files to AvaDent for design and fabrication of a try-in.

Try-In Appointment

1. Verify fit; adjust and/or take wash impression if needed.
2. Seat try-in and confirm midline, incisal edge, VDO, lip support, esthetics, and bite.
3. If all records are correct, submit to AvaDent for final denture.
4. If changes are needed, repeat Wax Rim steps and upload files for redesign.

Delivery Appointment

1. Verify fit and function.
2. Adjust periphery or occlusion if needed.
3. Deliver denture and provide care instructions.

INTRAORAL SCAN



BASE PLATE W/ BITE RIM



AVADENT TRY-IN



Full Color Printed Try-In

FINAL DENTURE | XCL-2



Fully Milled Denture - Multi-Layered Teeth



Digital Denture Technique
No Reference Denture
 Scan QR To Watch Video