

Scan Strategy

This scanning strategy is performed externally and starts with scanning the buccal surface, borders, occlusal plan, and intaglio of the washed denture.

To capture the buccal bite scan, ensure that the dentures are securely held together with the bite registration. Confirm that the bite registration is properly trimmed to expose the teeth in the scan. Scan both the left and right sides of the buccal bite to accurately record the occlusal alignment.

It is crucial to gather overlapping data for seamless stitching during the sweep process. Please use the following pattern when scanning Reference Dentures cases.

UPPER DENTURE

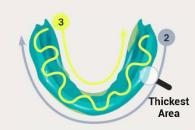
Upper Jaw Intaglio Thickest Area 4

- Start scanning on the occlusal buccal surface of a molar and guide the scanner around the entire arch.
- Tilt the scanner approximately 60° in a buccal direction and guide it around the entire arch.
- Continue the scan along the buccal borders and circle back around the full arch to capture all border areas.
- Identify the thickest area of the buccal border.
 Begin to capture the intaglio by rolling over the thickest area into the intaglio surface and scan along the intaglio ridge with long swipes.
- **5** Extend the scan to the entire intaglio surface by acquiring it with zig-zag swipes.

LOWER DENTURE

Lower Jaw





- Start scanning on the occlusal buccal surface of a molar and guide the scanner around the entire arch.
 - Tilt the scanner approximately 60° in a buccal direction and guide it around the entire arch.
 - Extend the scan along the buccal borders and circle back around the full arch to capture all border areas.
- 2 Identify the thickest area of the buccal border. Begin to capture the intaglio by rolling over the thickest area into the intaglio surface and scan along the intaglio ridge with a long swipe.
- Extend the scan to the entire intaglio surface by acquiring the intaglio surface with zig-zag swipes.