Scanning Technique

Goals & Patterns

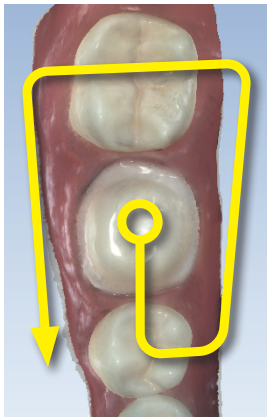
Preparation

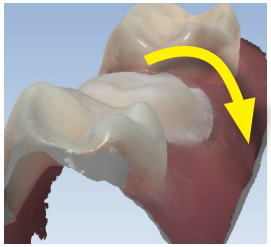
100% of the prep and interproximal contact areas.

90% of the adjacent teeth.

Good axial data for design.

2-3 mm gingival tissue on buccal and lingual.

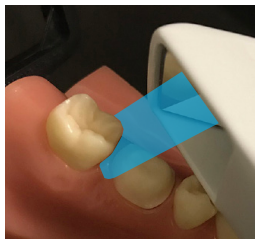




Interproximal

To achieve 100% of the interproximal contact area, a slight rotation of the scanner will be needed.

Rest the scanner on the proximal dentition and perpendicular to the arch.

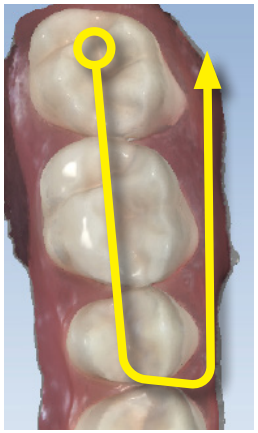


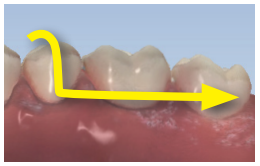
Opposing

100% of the cusps.

2-3 mm gingival tissue on the buccal side.

Lingual and gingival data not necessary.





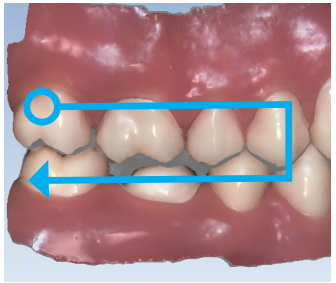
Buccal Bite

Focus the scanning on one arch until the model for that arch appears, then go to the opposing arch and repeat.*

Capture the buccal surface of the dentition in the prep and opposing.

2-3 mm gingival tissue

No rotations necessary



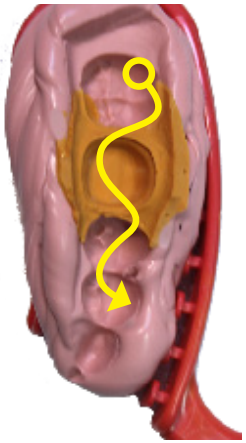
Note: Information on scanning Bite Registration material can be found in the User Manual.

*If the models do not automatically appear for each arch, follow the scan pattern and then manually align them with the Bite Alignment tool.

Impressions

100% of the prep and interproximal contact areas.

90% of the adjacent teeth.

Good axial data for design.

2-3 mm gingival tissue on buccal and lingual.