

# QUAD-TRAY<sup>®</sup> XL

X T R A L O N G

## IMPRESSIONS

The **QUAD-TRAY<sup>®</sup> XL (Xtra Long)** incorporates all the benefits of the original **QUAD-TRAY** from **CLINICIAN'S CHOICE**, which includes an inflexible aluminum construction, wide, customizable arch, and thin distal bar. However, the **QUAD-TRAY XL** was designed with two additional benefits in mind; a full quadrant design, to assist the dental lab in providing ideal occlusion by recording cuspid rise, plus more lateral support for the impression material, increasing rigidity and reducing impression flex.

### FULL QUADRANT DESIGN

The **QUAD-TRAY XL** allows dentists to take ideal, distortion-free dual-arch impressions in cases that involve multiple preparations, including small bridges. Both the lingual and buccal walls of the **QUAD-TRAY XL** are enhanced to provide a solid lock of the impression material to the tray.

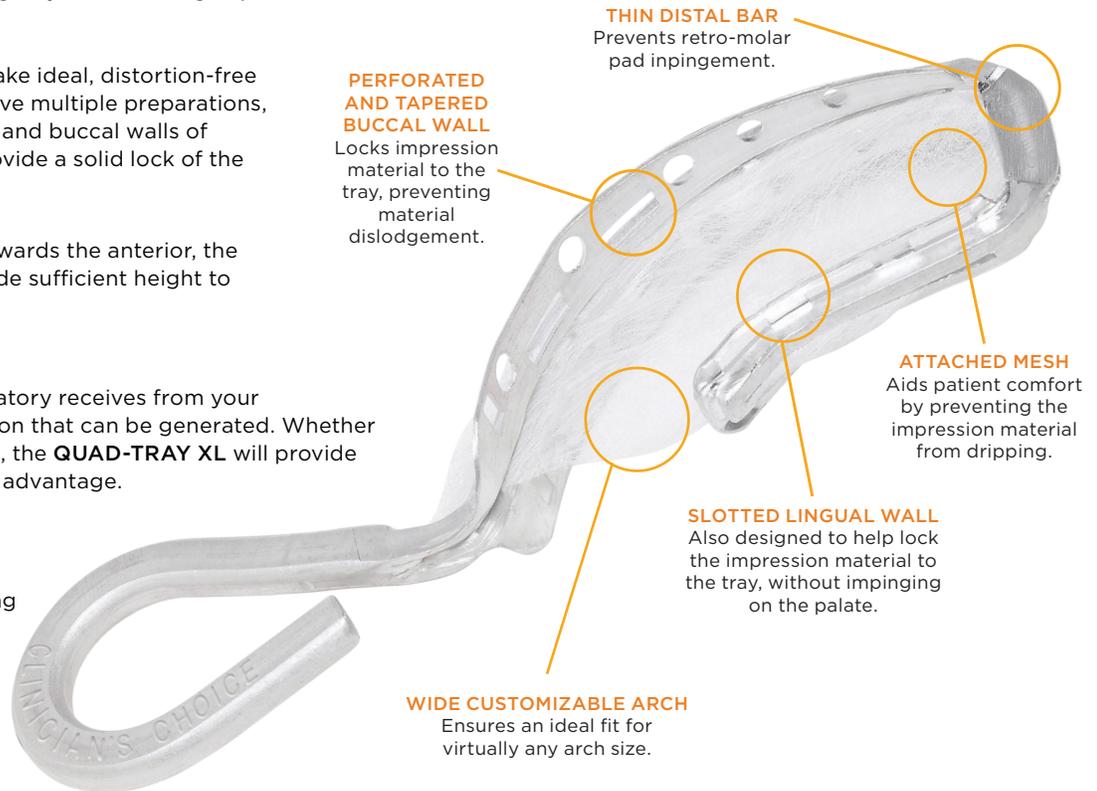
On the buccal side, as the tray curves towards the anterior, the **QUAD-TRAY XL's** perforated walls provide sufficient height to encompass the height of anterior teeth.

### IMPROVED OCCLUSION

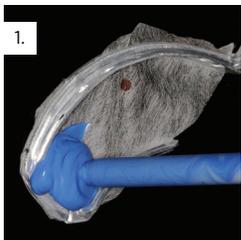
The more occlusal information the laboratory receives from your impression, the more precise the occlusion that can be generated. Whether you are impressing one or multiple teeth, the **QUAD-TRAY XL** will provide more detail which is a significant clinical advantage.

### EXTENDED LENGTH

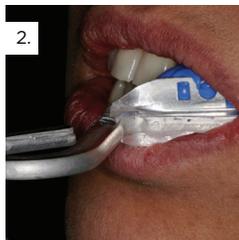
The extended length also allows the clinician to capture larger cases, including 3-unit bridges, while providing greater lateral support for the impression material, thereby reducing the risk of distortion.



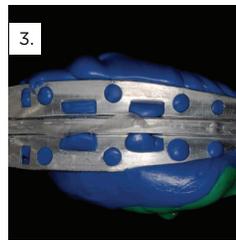
## CLINICAL TECHNIQUE



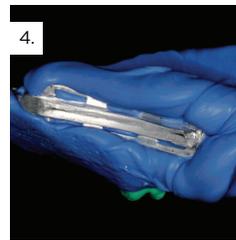
1. InFlex is loaded onto both sides of the Quad-Tray XL tray.



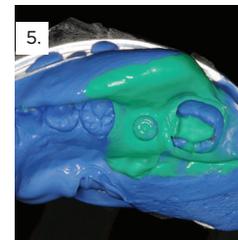
2. After syringing Affinity Light Body RF (Regular Flow) around the inlay preparation and implant site, the Quad-Tray XL encompasses the full quadrant.



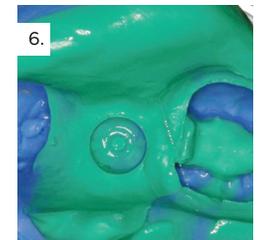
3. Perforated buccal wall locks impression material to the tray.



4. InFlex flows through the Quad-Tray XL's slotted lingual and buccal walls to lock the impression material and tray together.



5. Notice how InFlex has displaced the Light Body without over-displacing it from the prep sites.



6. Precise detail is achieved every time.

*Dentistry and photography courtesy of Dr. Robert Ritter.*

**CLINICIAN'S CHOICE<sup>®</sup>**  
DENTAL PRODUCTS INC.

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