## Metal Quadrant Impression Tray

The Metal Quadrant Impression Tray is an inflexible, aluminum dualarch quadrant tray. Designed to eliminate common clinical challenges such as impression distortion, burn through, and palatal impingement, the Metal Quadrant Impression Tray can help deliver unparalleled impression accuracy every time.

## **DIRECTIONS FOR USE**



- Try in the Metal Quadrant Impression Tray to ensure an ideal fit. Adjust the lingual wall, if necessary. Prepare the tooth. A hemostatic gel and a retraction cord are used for ideal tissue management.
- Apply a pre-impression cleansing gel, for 10 seconds to clean and decontaminate the preparation. Then, rinse and dry to achieve a dry field.
- Syringe Light Body around the preparation twice in a 360° motion, keeping the tip moving forward and submerged to avoid air entrapment.



- Simultaneously, load the Metal Quadrant Impression Tray with tray material. Use enough material to encompass the tray walls on the buccal and lingual surfaces. Add additional tray material to the preparation areas on the impression tray.
- Seat the tray and instruct the patient to fully, but passively, close. Hold the passive closed position until the impression material is fully set.
- Remove the opposing arch first by holding the tray against the prep while the patient slowly opens. Then, use a gentle rocking motion to remove the prep side.



- 7. Inspect the impression:
  - The prep is completely covered in light body.
  - A perfect blend of the tray and wash material is achieved.
  - The tray is fully encompassed in tray material, with no sign of burn through or distortion.



Manufactured for: Prismatik Dentalcraft, Inc.

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