











Get the results you want with the nickel-titanium rings, anatomically shaped matrix bands, and adaptive wedges included in the Triodent V3 Sectional Matrix System.

# V3—the perfect system for creating perfect Class IIs

- Superelastic nickel-titanium spring for optimal separation force and tight contacts
- Wide indications for use glass-fibre tines will not collapse into wide cavities, even when a cusp is missing
- Tines are anatomically shaped for superior matrix retention and adaptation—and minimal finishing
- Tines' V-shape accommodates the wedge
- V3 Tab-Matrix with pronounced marginal ridge and vertical profile for correct anatomical form
- Wave-Wedge is stackable, self-locating, and self-seating for optimal seal on matrix
- Spring tilt allows easy stacking of multiple rings
- Ring is very stable on undercuts and in forceps during placement



#### + Circumferential Band

- Fails to restore proximal anatomy
- Produces a thin contact at the marginal ridge

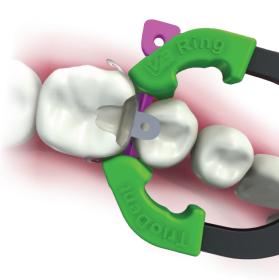
The Result: Increased risk of fracture, occlusal interference, caries, and periodontal disease.



# + Triodent V3 Sectional Matrix System

- Creates tight contact points
- Produces natural contours

The Result: Lifelike, durable restorations with anatomically accurate contours and tight contacts.



# PERFECT CONTACTS IDEAL ANATOMY







### **V3 SYSTEM COMPONENTS**



#### **UNIVERSAL V3 RING - GREEN**

- · NiTi for ideal spring strength and elasticity
- Long-lasting tines, safe in autoclave
- V-shaped tines accommodate wedge
- Tines shaped for ideal matrix retention and adaptation

#### NARROW V3 RING - YELLOW

- Tines set closer together for optimal separation of smaller teeth
- Up to 4kg of separating force, even on premolars



#### SUPERCURVE MATRIX

- Matrix hugs the tooth, avoiding interference with ring placement
- Micro-thin, non-stick finish makes removal easy
- Shaped gingival apron leaves no gaps in the gingival-axial corner
- Rolled ridge on occlusal margin provides beautiful marginal ridges



#### V3 TAB-MATRIX

- Only V3 Tab-Matrix has a pronounced marginal ridge for natural anatomy
- Pronounced curvature on horizontal plan means more curvature remains as matrix wraps around tooth
- Gingival apron is properly shaped to commonly encountered cavity form, avoiding gaps in the gingival-axial corner



#### WAVE-WEDGE

- Fine wave-shaped wings compress on entry and flare again upon exit for easy placement and ultimate seal
- Hollow underside allows another wedge to be placed from the opposite side of the embrasure



# WEDGEGUARD

- WedgeGuard prevents the bur from nicking the adjacent tooth
- After tooth preparation, the guard is detached while the wedge remains in place
- Saves time and protects gingival papillae



# PIN-TWEEZERS & FORCEPS

- Pin located in tweezer tip grips holes in Triodent matrices and wedges for absolute control
- Tweezers' naturally closed position means you will never drop a matrix or wedge
- · Handy ball burnisher in tweezer tip
- Forceps' locking function and angled-grip arms hold the V3 Ring securely, both mesially and distally

V3 MATRIX KIT  1 x V3 Rings Universal (green)  1 x V3 Ring Narrow (yellow)  25 x Wave-Wedges Small (white)  25 x Wave-Wedges Medium (pink)  25 x Wave-Wedges Large (purple)  25 x V3 Tab-Matrices 3.5mm  25 x V3 Tab-Matrices 4.5mm	303301	V3 TAB-MATRIX 4.5mm 50pk 4.5mm 100pk 5.5mm 50pk 5.5mm 100pk 6.5mm 50pk 6.5mm 100pk	303372 303375 303373 303376 303374 303377	SUPERCURVE MATRIX Starter Pack 3.5mm (gray) 90pk 4.5mm (green) 90pk 5.5mm (blue) 90pk 6.5mm (purple) 90pk 3.5mm (gray) 50pk 4.5mm (green) 50pk 5.5mm (blue) 50pk 6.5mm (purple) 50pk	303402 303403 303404 303405 303406 303417 303418 303419 303420
25 x V3 Tab-Matrices 5.5mm 25 x V3 Tab-Matrices 6.5mm 25 x V3 Tab-Matrices 7.5mm		V3 SUPERCURVE KIT  1 x V3 Rings Universal (green)  1 x V3 Ring Narrow (yellow)  20 x SuperCurve Matrices 3.5mm (gray)  20 x SuperCurve Matrices 4.5mm (green)  20 x SuperCurve Matrices 5.5mm (blue)  20 x SuperCurve Matrices 6.5mm (purple)  20 x SuperCurve Matrices 7.5mm (gray)  25 x Wave-Wedges Small (white)  25 x Wave-Wedges Medium (pink)  25 x Wave-Wedges Large (purple)  2 x Pin-Tweezers  1 x Forceps	303316		
2 x Pin-Tweezers 1 x Forceps				WAVE-WEDGE Small (white) 100pk Medium (pink) 100pk Large (purple) 100pk	302066 302065 302064
V3 RING 2PKS V3 Ring Universal (green) 2pk V3 Ring Narrow (yellow) 2pk	303342				
	303343 303341			WEDGEGUARD Small (white) 50pk Medium (pink) 50pk Large (purple) 50pk	303383 303384 303385
INSTRUMENTS Pin-Tweezers Forceps	302075 302061				



