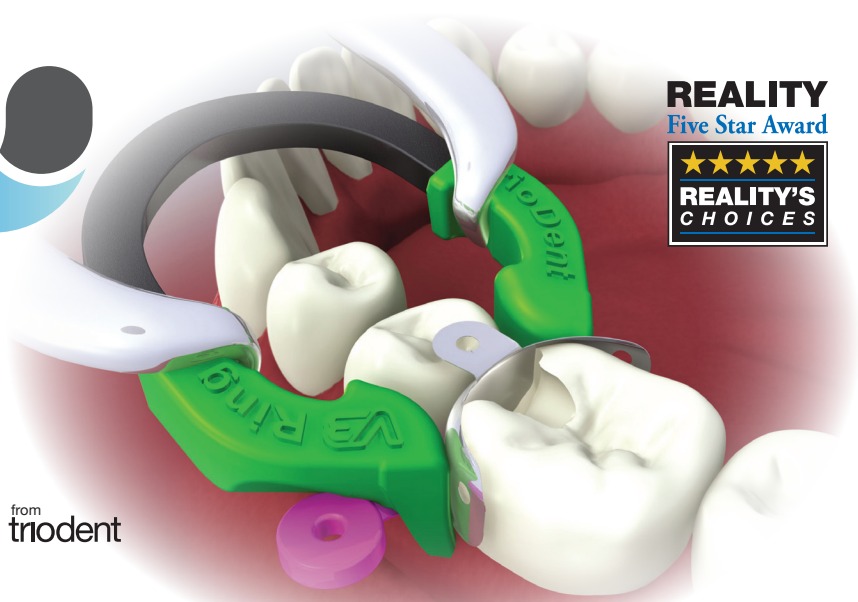


supercurve matrix

& V3 RING

from triodent



The system to choose for virtually automatic anatomic contacts!

With sectional matrix systems, the separating force of a traditional retainer ring is about 50% less when placed on a premolar compared to a molar. Made entirely from super elastic nickel-titanium, V3 overcomes this challenge with its Narrow V3 Ring (yellow) which together with the Universal V3 Ring (green) has all molar sizes covered, consistently delivering optimal separating force and predictably tight contacts every time. The square-shaped cross section of this NiTi ring provides superior separation than that of a cylindrical stainless steel ring, and will last four times as long.

The V3 Ring's glass-fibre reinforced plastic tines have been carefully adapted to match the buccal and lingual surfaces of posterior teeth for exceptional retention. They don't jump off halfway through a procedure, and they create an ideal cavity form which saves time spent on finishing, and prevents the black triangles and food traps left by traditional flat matrix band systems.

The broad, V-shaped tines prevent the ring collapsing into wide cavities, and even allow you to restore a tooth when a cusp is missing. The tines also accommodate the wedge, rather than competing with it for space. And you can wedge from either side, even placing a second wedge after the ring has been placed.

(see over for ordering codes)



1. To protect the mesial aspect of 26 during cavity prep, a WedgeGuard from Triodent was used.



2. The preparation was completed and the integrity of the adjacent tooth was preserved.



3. Cavity prep complete. At this point the metal shield of the WedgeGuard was detached from the wedge, leaving the wedge behind.



4. A medium V3 Tab-Matrix band was inserted between the wedge and the tooth. Both wedge and matrix were then secured with a Narrow V3 Ring.



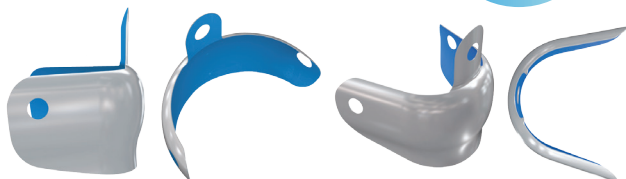
5. The last increment of composite placed.



6. Finished restoration.

supercurve

The non-stick matrix!



- Hugs the tooth – avoids interference with ring placement
- Micro-thin non-stick finish – easier removal
- Rolled ridge on occlusal margin – for beautiful marginal ridges & less finishing
- Colour-coded – easy size selection

# 303402	Intro Kit 10 x 3.5mm Matrix, 25 each of 4.5mm, 5.5mm, and 6.5mm matrices
# 303403	3.5mm Matrix 95-pack
# 303404	4.5mm Matrix 95-pack
# 303405	5.5mm Matrix 95-pack
# 303406	6.5mm Matrix 95-pack
# 303407	7.5mm Matrix 95-pack

SuperCurve is not part of the V3 Sectional Matrix System. However, it is compatible with all sectional matrix systems.

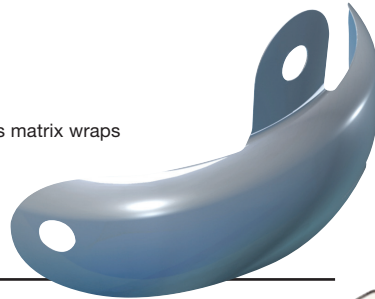


1-800-265-3444
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Exclusive to Clinical Research Dental from
triodent
Simple Solutions for Smart Dentists

V3 TAB-MATRIX

- Pronounced marginal ridge for correct anatomical form.
- Greater curvature on horizontal plane means more curvature remains as matrix wraps around the tooth.
- The tabs on each end can be bent with the Pin-Tweezers to create a 'contra-angle'. This makes the Tab-Matrix much easier to slide into place and remove.



303318 **V3 Ring Starter Pack**
2 green Universal Rings, 1 yellow narrow ring, 1 pair of Pin-Tweezers, 1 pair of Forceps, 15 Wedge Guards, 75 Wave-Wedges, 75 V3 Tab-Matrices, and 60 SuperCurve Matrix Bands

303317 **V300 Multipack**
150 WaveWedges (50 each Purple, Pink & White); 150 V3 Matrices (50 each size)

303342 **V3 Ring Universal (green) 2-pack**

303343 **V3 Ring Narrow (yellow) 2-pack**

303341 **V3 Ring Mixed (1 green, 1 yellow) 2-pack**

#30337# **V3 Tab Matrix 50-pack**
4.5, 5, 5.5, 6.5mm

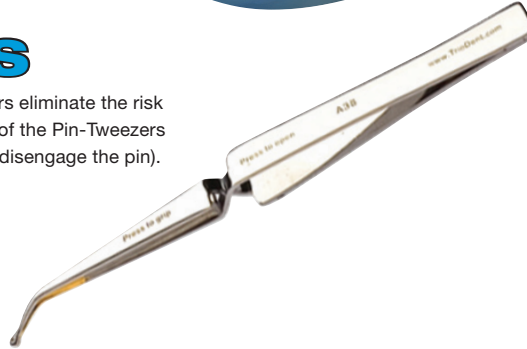
30337# **V3 Tab Matrix 100-pack**
4.5, 5, 5.5, 6.5mm

302075 **Pin-Tweezers**

302076 **Pin-Tweezers 3-pack**

PIN-TWEEZERS

With their naturally closed position, Triodent Pin-Tweezers eliminate the risk of dropping matrices and wedges. Ensure the gold side of the Pin-Tweezers is above the tab (if placed underneath, it can be hard to disengage the pin). The tip features a handy built-in ball burnisher.



WAVE-WEDGES

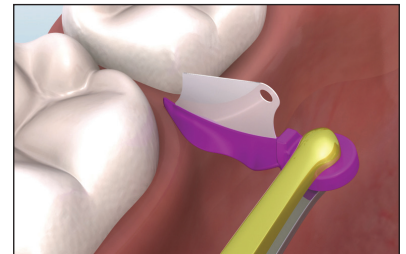
Because the V3 Ring gives you all the separation you need, there is no need to drive in a hard rigid wedge. Wave-Wedges are softer and more flexible for easy placement and removal and to ensure a sealed band/margin interface. The hollow canoe shaped design will also ride on top of the papilla, reducing the risk of lacerating the tissue.



30206# **Wave-Wedge 100-pack**
White (small); Pink (medium); Purple (large)



If you've ever nicked the adjacent tooth when preparing a small Class II restoration, or when breaking a contact, you are not alone. The Wedge™ Guard prevents iatrogenic damage to adjacent teeth during preparation. After preparation, the guard detaches, leaving the wedge behind, ready for insertion of the V3 Tab-Matrix beside it.



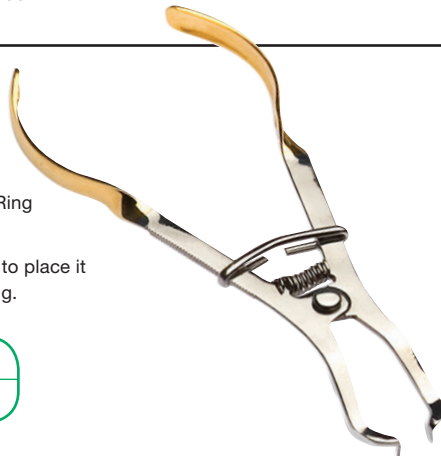
303386 **Intro Pack**
25 of each size: small, medium and large

30338# **Refill Pack**
50-pack: small, medium or large

FORCEPS

Triodent forceps feature built-in grooves for re-setting the matrix rings. The locking function and angled grip arms hold the V3 Ring securely for placement.

NOTE: Open the ring only as far as needed to place it over the tooth. Avoid over-stretching the ring.



302061 **Forceps**

302060 **Forceps 3-pack**



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