



**BRASSELER**  
USA®

BY YOUR SIDE

# DualForce™

## Sectional Matrix System

### ► The Challenge

Today's sectional matrix systems all have clinical challenges that can keep you from creating your best-case scenario, such as excess flash that's difficult to finish, especially at the proximal box, rings that fatigue over time or lose their separation force and require re-tensioning yet never regain their original strength, and wedges that fill in the interproximal space but don't provide much separation force and don't always seal the matrix band tooth interface, resulting in flash.

### ► The Solution

DualForce is an advanced sectional matrix system of rings, wedges, and bands for use with most Class II composite restorations.

- Creates consistently tight posterior contact
- Delivers increased separation force
- Reduces composite flash
- Designed to be stable and easy to place



Clinician's Choice

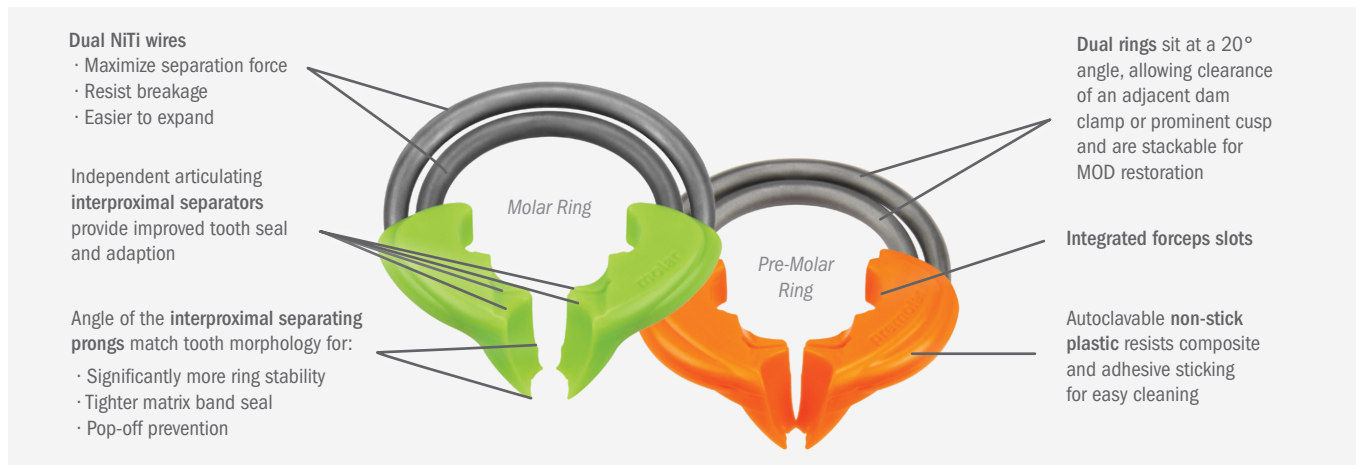
► Order online at [BrasselerUSA.com](https://BrasselerUSA.com) or call 800.841.4522.



# DualForce™ Sectional Matrix System

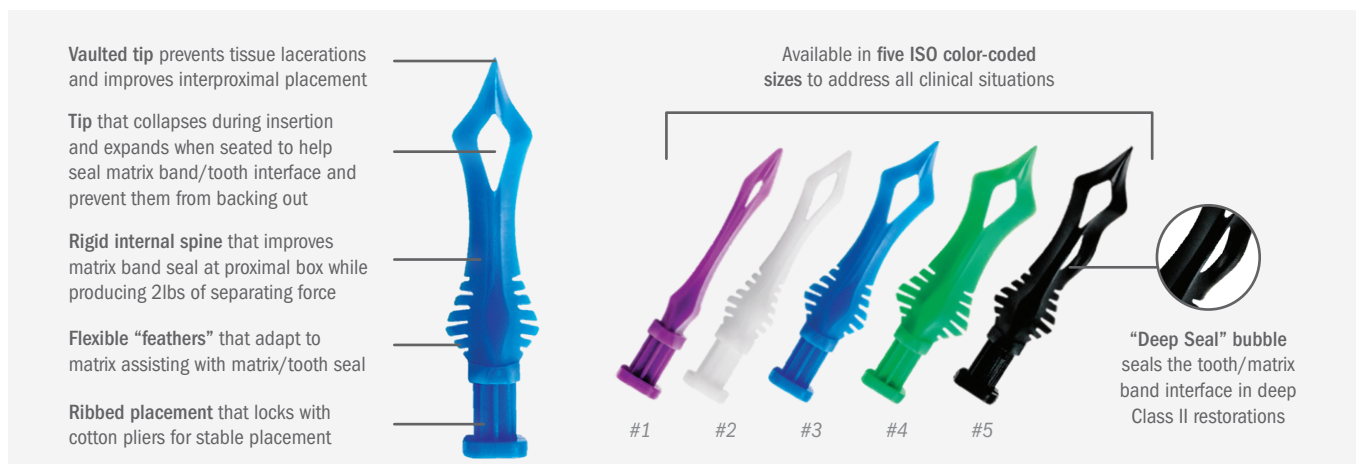
## ► DualForce™ Rings

Concentric, dual NiTi DualForce Rings maximize separation force while seating the matrix band to the tooth to prevent composite flash.



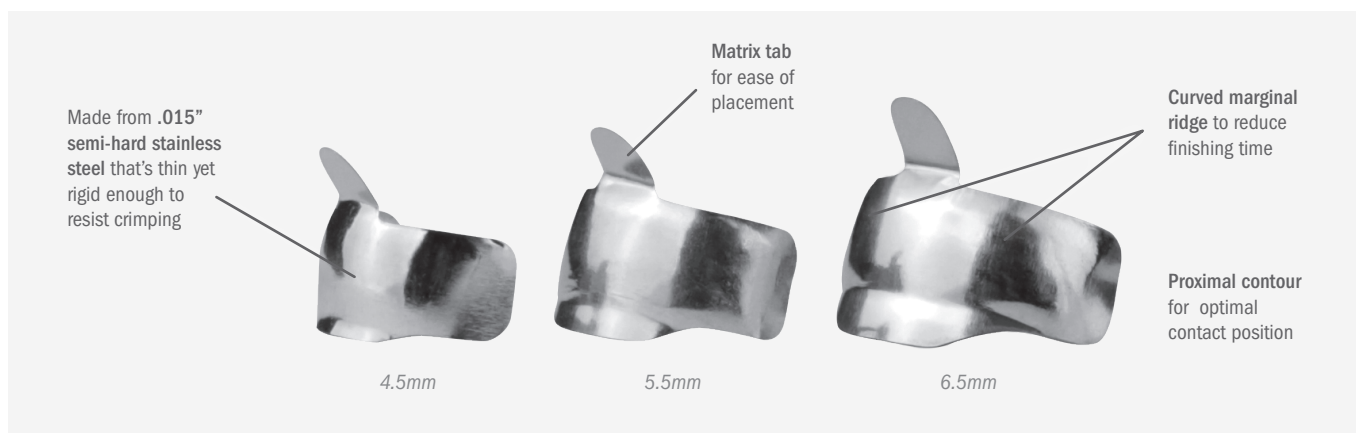
## ► DualForce Active-Wedges™

Collapsible, rigid, contoured Active-Wedges firmly seal the matrix band at the proximal box, eliminating flash.



## ► DualForce Ultra-Wrap™ Matrix Bands

Thin stainless steel, ultra-contoured matrix bands hug the tooth when placed yet won't crimp, ensuring properly-positioned contact and less composite flash.



# DualForce™ Sectional Matrix System

## ► Clinical Technique

1



With True™ Dental Dam in place, pre-op view of Wide Class II on first molar requiring replacement.

2



DualForce Ultra-Wrap Matrix Band in place extending well beyond the proximal line angles.

3



DualForce Active-Wedge tip collapses during insertion for easy placement, then re-expands when fully seated, regaining full contour for an improved matrix band seal.

4



Once ring is seated, the DualForce Sectional Matrix System provides a complete gingival seal with a tight vertical seal of the matrix band along with a strong and stable separation force, resulting in less chance of composite flash.

5



First increment of Evanesce™ restorative material adapted to include DualForce Ultra-Wrap Matrix Band's pre-contoured occlusal lip, establishing an ideal rolling marginal ridge.

6



Evanesce™ composite adapts to the internal surfaces of the preparation with excellent packability.

7



Evanesce™ is easily sculpted with no slumping, efficiently and effectively establishing the ideal occlusal anatomy before the final curing.

8



Diamond impregnated medium-grit Diacomp™ Feather Lite™ polisher (FLDC5M) initiates the 2-step polishing sequence in just 10-15 seconds, gently diminishing small surface defects without affecting anatomy.

9



Diamond impregnated fine-grit Diacomp™ Feather Lite™ polisher (FLDC5) completes the 2-step polishing sequence, completing the esthetic restoration with an optimal proximal contact.

*Dentistry and photography courtesy of Dr. Parag R. Kachalia.*

# DualForce™ Sectional Matrix System

## ► Product Offering



### Everything you need to get started!

#### DualForce™ Matrix System Complete Kit

1	Pre-Molar Ring (Orange)	20	Active-Wedge #1 (Purple)
1	Molar Ring (Green)	20	Active-Wedge #2 (White)
25	4.5mm Ultra-Wrap Matrix Bands	20	Active-Wedge #3 (Blue)
25	5.5mm Ultra-Wrap Matrix Bands	20	Active-Wedge #4 (Green)
25	6.5mm Ultra-Wrap Matrix Bands	20	Active-Wedge #5 (Black)
1	Band Punch Pliers	1	Rings Forceps

Order No. 209022-B

#### DualForce™ Matrix System Starter Kit

1	Pre-Molar Ring (Orange)	20	Active-Wedge #1 (Purple)
1	Molar Ring (Green)	20	Active-Wedge #2 (White)
25	4.5mm Ultra-Wrap Matrix Bands	20	Active-Wedge #3 (Blue)
25	5.5mm Ultra-Wrap Matrix Bands	20	Active-Wedge #4 (Green)
25	6.5mm Ultra-Wrap Matrix Bands	20	Active-Wedge #5 (Black)

Order No. 209021-B



#### Active-Wedges™



Color ID	Number	Qty/Pk	Order No.	Color ID	Number	Qty/Pk	Order No.
● Purple	1	100	209001-B	● Green	4	100	209004-B
○ White	2	100	209002-B	● Black	5	100	209005-B
● Blue	3	100	209003-B	Assorted	1-5	200	209000-B

#### Ultra-Wrap™ Matrix Bands



Size (mm)	Qty/Pk	Order No.
4.5	100	209018-B
5.5	100	209019-B
6.5	100	209020-B
Assorted	75	209023-B

#### Rings



Color ID	Type	Qty/Pk	Order No.
● Orange	Pre-Molar	2	209007-B
● Green	Molar	2	209008-B
Assorted	Both	2	209006-B

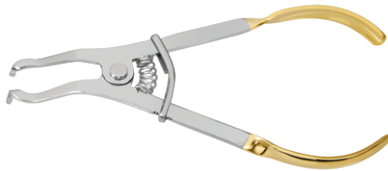
#### Matrix Hand Instruments



Band Punch Pliers 209013-B



Matrix Forceps 209024-B



Ring Forceps 209009-B

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