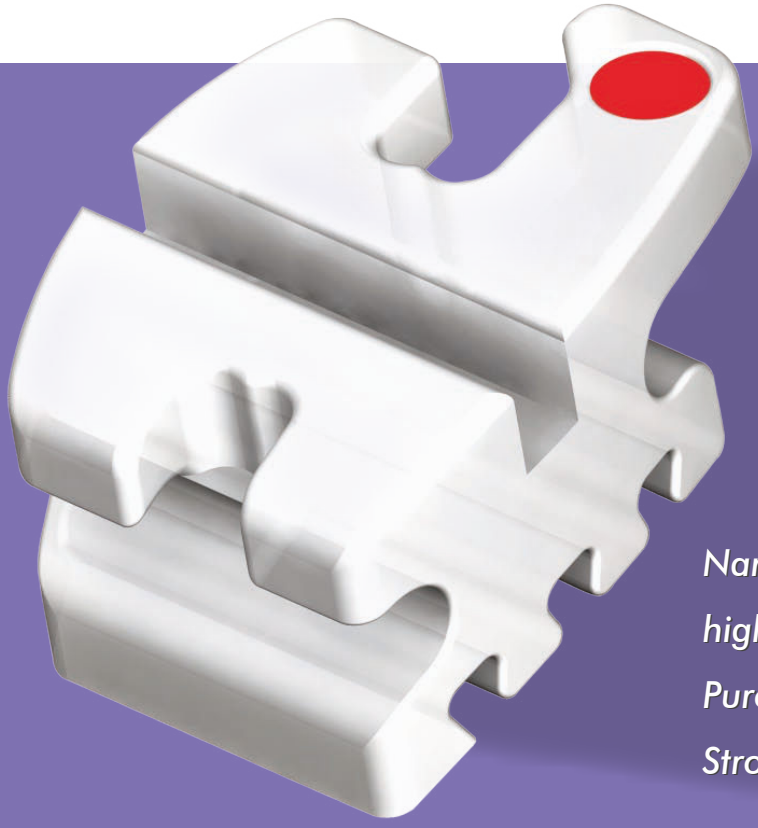
# ELEGANT™

## NANO COATED

COMPOSITE BRACKETS

by Modern Orthodontics

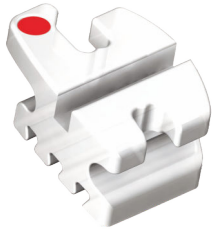


*Nano Particle Coating for highest Stain Resistance*

*Pure Mechanical Bonding*

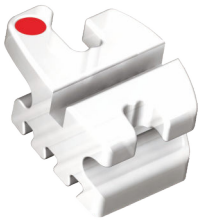
*Strong Advanced PU Material*





Compare to
Orthoflex™ by Ortho Technology
Quantum™ by Masel, Superior™ by Dynaflex

Modern Orthodontics



ELEGANT™
NANO COATED
COMPOSITE BRACKET SYSTEM

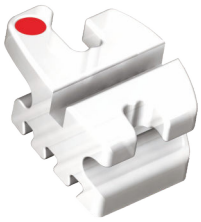
# ELEGANT™
## Nano Coated
COMPOSITE BRACKET SYSTEM

Compare to
Orthoflex™ by Ortho Technology
Quantum™ by Masel, Superior™ by Dynaflex

### *Nano Particle Coated*
Highly resistant to stains
Impervious to liquids

### *Bond Like Metal Brackets*
No need of a plastic primer
Also de-bonds like metal

### *Dove Tail Grooves*
for pure
mechanical bonding



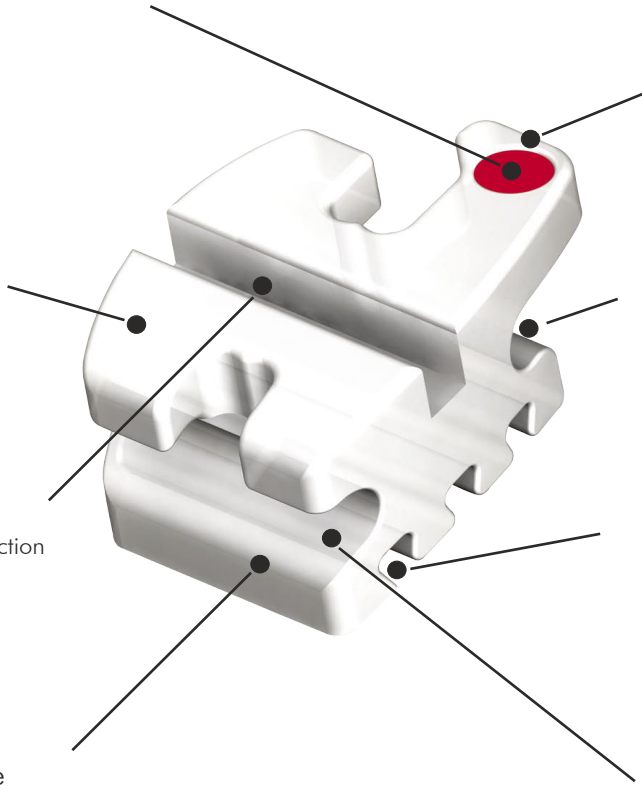
ELEGANT™
NANO COATED
COMPOSITE BRACKET SYSTEM

Removable Color Coded ID Dot
For easy bracket selection

Ultra-Smooth, Strong Hooks
For added patient comfort and secure engagement of elastics

Smooth, Strong and Contoured Tie Wings
For added patient comfort

Ample Tie Wing Area
For easy bracket ligation



Archwire Slot Design
Resists deformation and less friction for superior sliding mechanics

Dovetail Bonding Base
Provides superior mechanical bond strength and predictable debonding

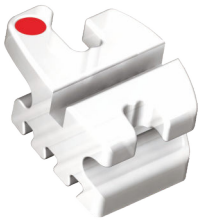
Compound Contour Base
Provides simplified and accurate bracket placement

Highest Quality Material
Made from high quality poly urethane composite





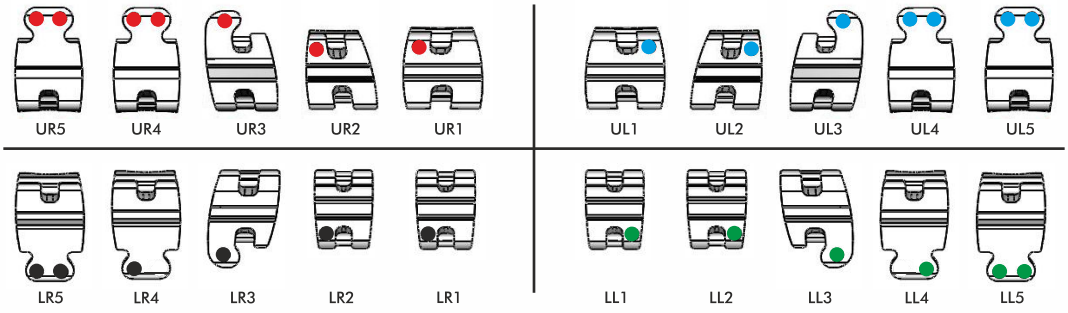
Modern Orthodontics

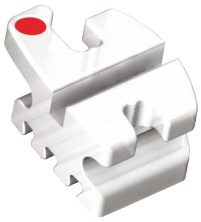


ELEGANT™
NANO COATED
COMPOSITE BRACKET SYSTEM





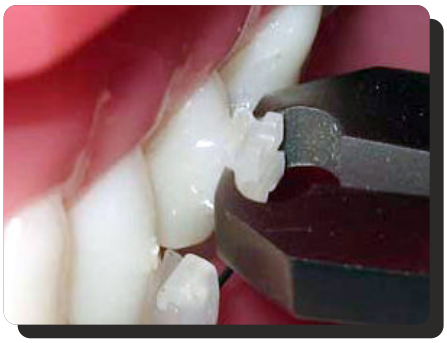


ELEGANT™
NANO COATED
COMPOSITE BRACKET SYSTEM

# Bonds & De-Bonds Just Like A Metal Bracket



De-bonding tool to be used



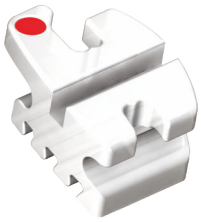
Grasp the brackets on the
mesio-distal side close to the tooth



Wrong method of De-bonding



Twist the bracket 90° clockwise
to safely remove the bracket



ELEGANT™
NANO COATED
COMPOSITE BRACKET SYSTEM

## Roth Prescription
## Maxillary ▲

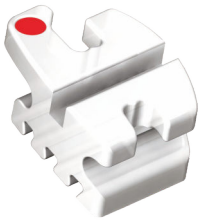
| Tooth | | Torque | Angle | Width | R/L | ID | .018 | .022 |
|---|---|---|---|---|---|---|---|---|
| 1 \| 1 | Central | +12° | +5° | .155" | R | ● | BTE-R8-001 | BTE-R2-001 |
| | | | | | L | ● | BTE-R8-002 | BTE-R2-002 |
| 2 \| 2 | Lateral | +8° | +9° | .133" | R | ● | BTE-R8-003 | BTE-R2-003 |
| | | | | | L | ● | BTE-R8-004 | BTE-R2-004 |
| 3 \| 3 | Cuspid with Hook | 0° | +11° | .131" | R | ● | BTE-R8-005 | BTE-R2-005 |
| | | | | | L | ● | BTE-R8-006 | BTE-R2-006 |
| 4/5 \| 4/5 | 1st & 2nd Bicuspid | -7° | 0° | .130" | R | ● | BTE-R8-009 | BTE-R2-009 |
| | | | | | L | ● | BTE-R8-010 | BTE-R2-010 |
| 4/5 \| 4/5 | 1st & 2nd Bicuspid Hk | -7° | 0° | .130" | R | ● | BTE-R8-011 | BTE-R2-011 |
| | | | | | L | ● | BTE-R8-012 | BTE-R2-012 |

## Roth Prescription
## Mandibular ▼

| Tooth | | Torque | Angle | Width | R/L | ID | .018 | .022 |
|---|---|---|---|---|---|---|---|---|
| 1/2 \| 1/2 | Lower Anterior | 0° | 0° | .110" | R | ● | BTE-R8-014 | BTE-R2-014 |
| | | | | | L | ● | BTE-R8-015 | BTE-R2-015 |
| 3 \| 3 | Cuspid With hook | -11° | +5° | .133" | R | ● | BTE-R8-016 | BTE-R2-016 |
| | | | | | L | ● | BTE-R8-017 | BTE-R2-017 |
| 4 \| 4 | 1st Bicuspid | -17° | 0° | .133" | R | ● | BTE-R8-020 | BTE-R2-020 |
| | | | | | L | ● | BTE-R8-021 | BTE-R2-021 |
| 4 \| 4 | 1st Bicuspid with hook | -17° | 0° | .133" | R | ● | BTE-R8-022 | BTE-R2-022 |
| | | | | | L | ● | BTE-R8-023 | BTE-R2-023 |
| 5 \| 5 | 2nd Bicuspid | -22° | 0° | .133" | R | ● | BTE-R8-024 | BTE-R2-024 |
| | | | | | L | ● | BTE-R8-025 | BTE-R2-025 |
| 5 \| 5 | 2nd Bicuspid with hook | -22° | 0° | .133" | R | ● | BTE-R8-026 | BTE-R2-026 |
| | | | | | L | ● | BTE-R8-027 | BTE-R2-027 |

## Full Kits ▲▼

| Kits | .018 | .022 |
|---|---|---|
| Upper/Lower 5x5 Hook on 3 | BKE-R8-102 | BKE-R2-102 |
| Upper/Lower 5x5 Hooks on 3,4 & 5 | BKE-R8-104 | BKE-R2-104 |



ELEGANT™
NANO COATED
COMPOSITE BRACKET SYSTEM

## MBT Prescription
## Maxillary ▲

| | Tooth | Torque | Angle | Width | R/L | ID | .018 | .022 |
|---|---|---|---|---|---|---|---|---|
| 1 \| 1 | Central | +17° | +4° | .125" | R | ● | BTE-M8-101 | BTE-M2-101 |
| | | | | | L | ● | BTE-M8-102 | BTE-M2-102 |
| 2 \| 2 | Lateral | +10° | +8° | .122" | R | ● | BTE-M8-103 | BTE-M2-103 |
| | | | | | L | ● | BTE-M8-104 | BTE-M2-104 |
| 3 \| 3 | Cuspid with hook | 0° | +9° | .122" | R | ● | BTE-M8-105 | BTE-M2-105 |
| | | | | | L | ● | BTE-M8-106 | BTE-M2-106 |
| 3 \| 3 | Cuspid with hook | -7° | +9° | .122" | R | ● | BTE-M8-107 | BTE-M2-107 |
| | | | | | L | ● | BTE-M8-108 | BTE-M2-108 |
| 4/5 \| 4/5 | 1st & 2nd Bicuspid | -7° | 0° | .122" | R | ● | BTE-M8-109 | BTE-M2-109 |
| | | | | | L | ● | BTE-M8-110 | BTE-M2-110 |
| 4/5 \| 4/5 | 1st & 2nd Bicuspid Hk | -7° | 0° | .122" | R | ● | BTE-M8-111 | BTE-M2-111 |
| | | | | | L | ● | BTE-M8-112 | BTE-M2-112 |

## MBT Prescription
## Mandibular ▼

| | Tooth | Torque | Angle | Width | R/L | ID | .018 | .022 |
|---|---|---|---|---|---|---|---|---|
| 1/2 \| 1/2 | Lower Anterior | -6° | 0° | .116" | R | ● | BTE-M8-114 | BTE-M2-114 |
| | | | | | L | ● | BTE-M8-115 | BTE-M2-115 |
| 3 \| 3 | Cuspid with hook | 0° | +3° | .122" | R | ● | BTE-M8-116 | BTE-M2-116 |
| | | | | | L | ● | BTE-M8-117 | BTE-M2-117 |
| 3 \| 3 | Cuspid with hook | -6° | +3° | .122" | R | ● | BTE-M8-118 | BTE-M2-118 |
| | | | | | L | ● | BTE-M8-119 | BTE-M2-119 |
| 4 \| 4 | 1st Bicuspid | -12° | +2° | .122" | R | ● | BTE-M8-120 | BTE-M2-120 |
| | | | | | L | ● | BTE-M8-121 | BTE-M2-121 |
| 4 \| 4 | 1st Bicuspid with hook | -12° | +2° | .122" | R | ● | BTE-M8-122 | BTE-M2-122 |
| | | | | | L | ● | BTE-M8-123 | BTE-M2-123 |
| 5 \| 5 | 2nd Bicuspid | -17° | +2° | .122" | R | ● | BTE-M8-124 | BTE-M2-124 |
| | | | | | L | ● | BTE-M8-125 | BTE-M2-125 |
| 5 \| 5 | 2nd Bicuspid with hook | -17° | +2° | .122" | R | ● | BTE-M8-126 | BTE-M2-126 |
| | | | | | L | ● | BTE-M8-127 | BTE-M2-127 |

## Full Kits ▲▼

| Kits | .018 | .022 |
|---|---|---|
| Upper/Lower 5x5 Hook on 3 | BKE-M8-102* | BKE-M2-102* |
| Upper/Lower 5x5 Hooks on 3,4 & 5 | BKE-M8-104* | BKE-M2-104* |
| Upper/Lower 5x5 Hook on 3 | BKE-M8-202 | BKE-M2-202 |
| Upper/Lower 5x5 Hooks on 3,4 & 5 | BKE-M8-204 | BKE-M2-204 |

* Cuspid brackets in these Kits are having -7 deg torque in uppers and -6 deg torque in lowers.
Other kits have O deg torque in all cuspids.
For any other cuspid torque combination, please place order for individual brackets.

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