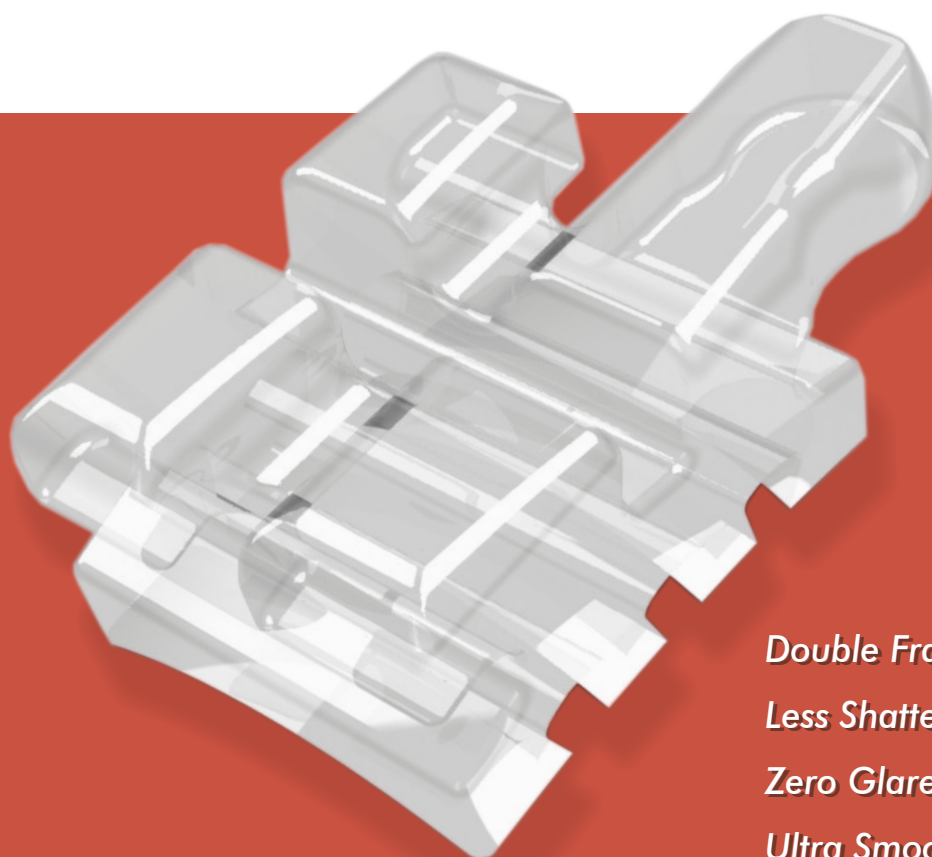


Curio™

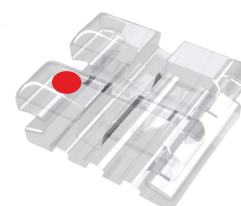
POLY-SAPPHIRE

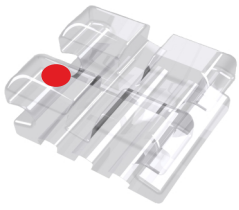
CLEAR BRACKETS

by Modern Orthodontics



Double Fracture Toughness
Less Shatter on de-bonding
Zero Glare Surface
Ultra Smooth Slot





Curio™
POLY-SAPPHIRE
CLEAR BRACKET SYSTEM

Poly-Sapphire bracket system, featuring

Crystal clear aesthetics with
small size and great strength

Double Fracture Toughness

compared to Mono-Sapphire Material
Minimum shatter while de-bonding

Dove Tail Grooves

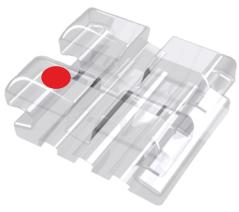
for pure mechanical bonding
No chemical adhesion like Mono-Sapphire brackets

Zero Glare Surface

Clear advantage without
diamond like glare of Mono-Sapphire

Ultra Smooth Slot

Offers 45% less friction compared
to saw-cut style Mono-Sapphire



Curio™
POLY-SAPPHIRE
CLEAR BRACKET SYSTEM

Totally Invisible Zero Glare Surface
We know that excessive diamond like glare can make a clear bracket more visible

Smooth, Strong and Contoured Tie Wings
For added patient comfort

Archwire Slot Design
Diamond and heat polished for superior sliding mechanics

Compound Contour Base
Provides simplified and accurate bracket placement

Highest Quality Material
Made from high quality Poly-Sapphire crystal having double fracture toughness compared to Mono-Sapphire material

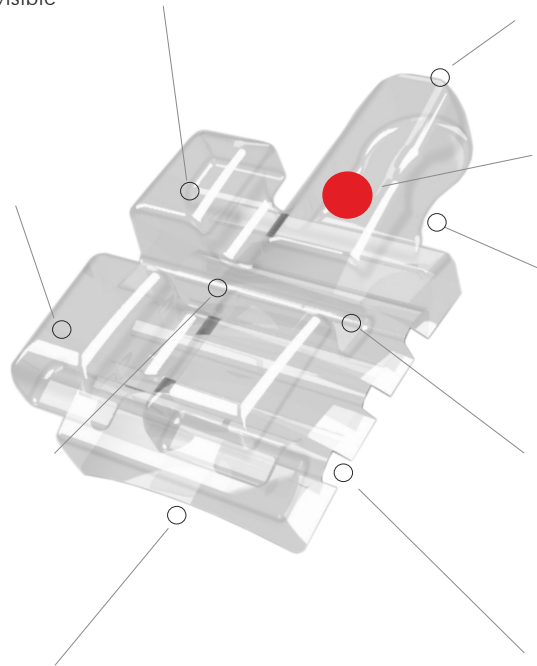
Ultra-Smooth, Strong Hooks
For added patient comfort and secure engagement of elastics

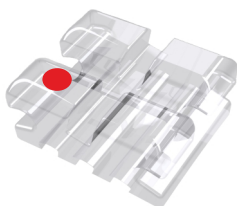
Removable Color Coded ID Dot
For easy bracket selection

Ample Tie Wing Area
For easy wire ligation

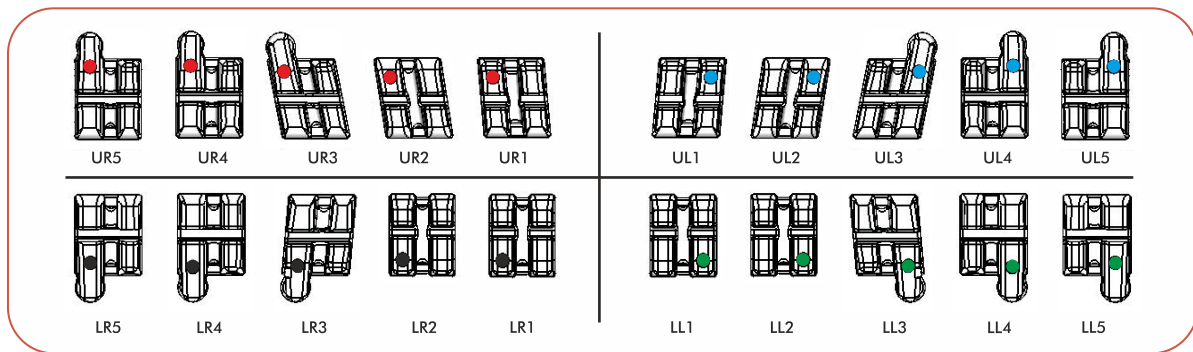
Ultra Smooth Slot
Offers 45% less friction compared to saw-cut style Mono-Sapphire

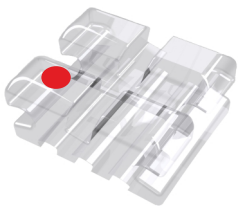
Dovetail Bonding Base
Provides superior mechanical bond strength and predictable debonding





Curio™
 POLY-SAPPHIRE
 CLEAR BRACKET SYSTEM





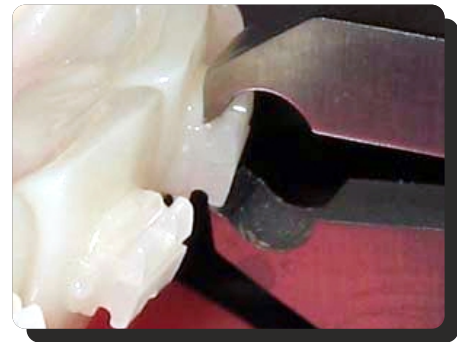
Bonds & De-Bonds Just Like A Metal Bracket



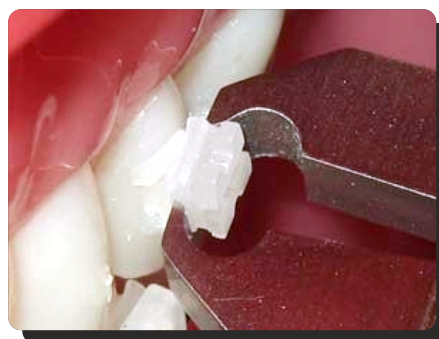
De-bonding tool to be used



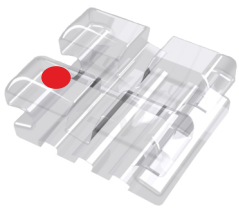
Grasp the brackets on the mesio-distal side close to the tooth



Wrong method of De-bonding



Twist the bracket 90° clockwise to safely remove the bracket



Roth Prescription

Maxillary ▲

	Tooth	Torque	Angle	Width	R/L	ID	.018	.022
1 1	Central	+12°	+5°	.125"	R	●	BTC-R8-001	BTC-R2-001
					L	●	BTC-R8-002	BTC-R2-002
2 2	Lateral	+8°	+9°	.122"	R	●	BTC-R8-003	BTC-R2-003
					L	●	BTC-R8-004	BTC-R2-004
3 3	Cuspid with Hook	0°	+11°	.122"	R	●	BTC-R8-005	BTC-R2-005
					L	●	BTC-R8-006	BTC-R2-006
4/5 4/5	1 st & 2 nd Bicuspid	-7°	0°	.122"	R	●	BTC-R8-009	BTC-R2-009
					L	●	BTC-R8-010	BTC-R2-010
4/5 4/5	1 st & 2 nd Bicuspid Hk	-7°	0°	.122"	R	●	BTC-R8-011	BTC-R2-011
					L	●	BTC-R8-012	BTC-R2-012

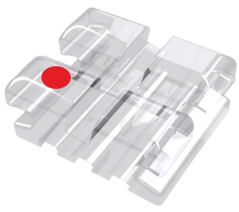
Roth Prescription

Mandibular ▼

	Tooth	Torque	Angle	Width	R/L	ID	.018	.022
1/2 1/2	Lower Anterior	0°	0°	.116"	R	●	BTC-R8-014	BTC-R2-014
					L	●	BTC-R8-015	BTC-R2-015
3 3	Cuspid With hook	-11°	+5°	.122"	R	●	BTC-R8-016	BTC-R2-016
					L	●	BTC-R8-017	BTC-R2-017
4 4	1st Bicuspid	-17°	0°	.122"	R	●	BTC-R8-020	BTC-R2-020
					L	●	BTC-R8-021	BTC-R2-021
4 4	1 st Bicuspid with hook	-17°	0°	.122"	R	●	BTC-R8-022	BTC-R2-022
					L	●	BTC-R8-023	BTC-R2-023
5 5	2 nd Bicuspid	-22°	0°	.122"	R	●	BTC-R8-024	BTC-R2-024
					L	●	BTC-R8-025	BTC-R2-025
5 5	2 nd Bicuspid with hook	-22°	0°	.122"	R	●	BTC-R8-026	BTC-R2-026
					L	●	BTC-R8-027	BTC-R2-027

Full Kits ▲▼

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



MBT Prescription

Maxillary ▲

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

MBT Prescription

Mandibular ▼

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

Full Kits ▲▼

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

* Cuspid brackets in these Kits are having -7 deg torque in uppers and -6 deg torque in lowers.
Other kits have 0 deg torque in all cuspids.
For any other cuspid torque combination, please place order for individual brackets.