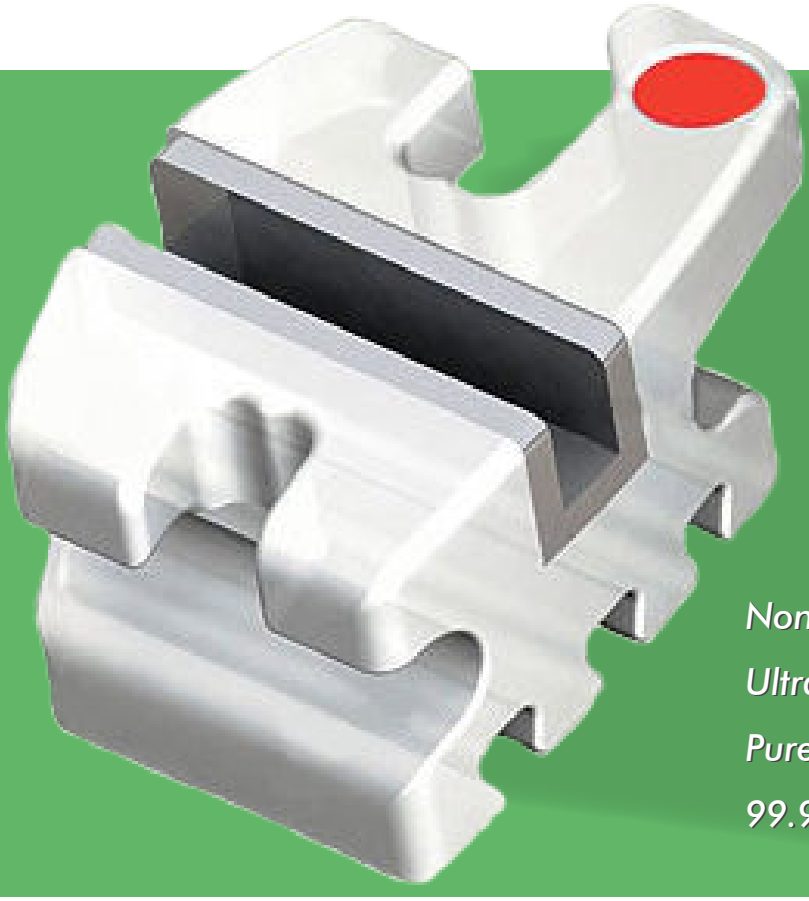
Purity-MS™

BRAZED METAL SLOT

CERAMIC BRACKETS

by Modern Orthodontics



Non Allergic Metal Slot

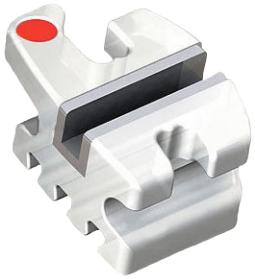
Ultra Smooth Slot

Pure Mechanical Bonding

99.99% Pure Alumina



Compare to
Clarity™ by 3M Unitek
Encore™ by Ortho Technology



Modern Orthodontics



Purity-MS™
BRAZED METAL SLOT
CERAMIC BRACKET SYSTEM

Purity-MS™

Ceramic Bracket System With Metal Slot

Compare to
Clarity™ by 3M Unitek
Encore™ by Ortho Technology

Dove Tail Grooves

for pure
mechanical bonding

Metal Slot

for improving sliding mechanics and
to withstand higher torquing forces

Non Allergic

Metal insert made of Silver or Niobium
for patients allergic to stainless steel



Purity-MS™

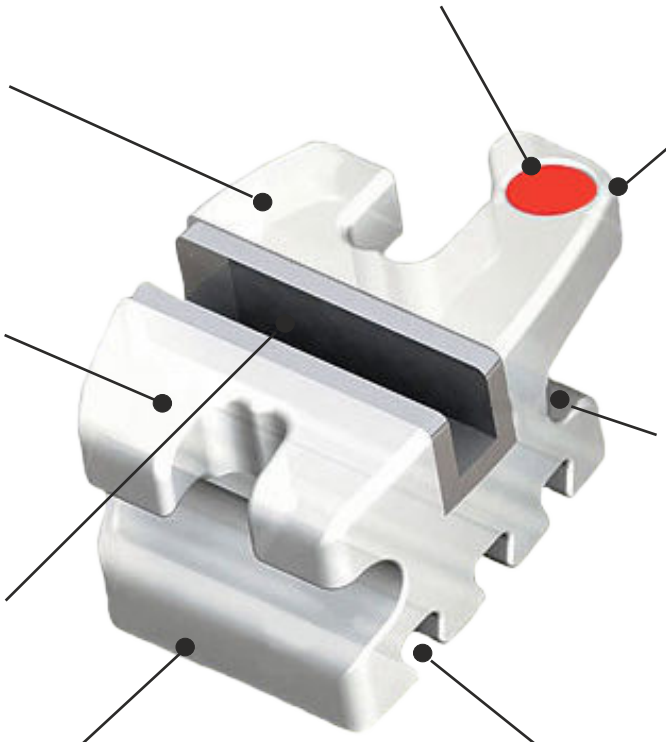
BRAZED METAL SLOT

CERAMIC BRACKET SYSTEM

Removable Colour Coded ID Dot
For easy bracket selection

High Quality Material
Made from high quality poly crystalline ceramic

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

Nickel Free Metal Slot
Low friction mechanics
Safe for sensitive patients

Compound Contour Base
Provides simplified and accurate bracket placement

Dovetail Bonding Base
Provides superior mechanical bond strength and predictable debonding

Compare to
Clarity™ by 3M Unitek
Encore™ by Ortho Technology





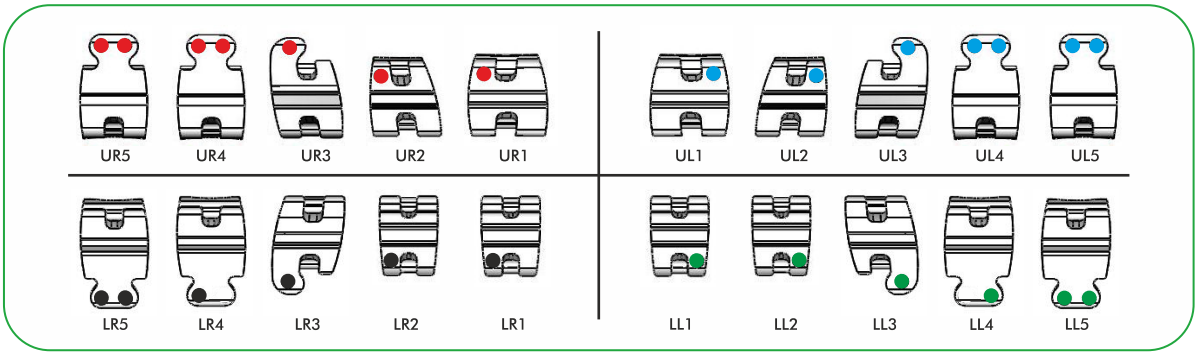
Purity-MS™

BRAZED METAL SLOT

CERAMIC BRACKET SYSTEM







Modern Orthodontics



Purity-MS™
BRAZED METAL SLOT
CERAMIC 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



Purity-MS™

BRAZED METAL SLOT

CERAMIC BRACKET SYSTEM

Roth Prescription
Maxillary ▲

	Tooth	Torque	Angle	Width	R/L	ID	.018	.022
1 | 1	Central	+12°	+5°	.155"	R	●	BTP-R8-301	BTP-R2-301
					L	●	BTP-R8-302	BTP-R2-302
2 | 2	Lateral	+8°	+9°	.133"	R	●	BTP-R8-303	BTP-R2-303
					L	●	BTP-R8-304	BTP-R2-304
3 | 3	Cuspid with Hook	0°	+11°	.131"	R	●	BTP-R8-305	BTP-R2-305
					L	●	BTP-R8-306	BTP-R2-306
4/5 | 4/5	1st & 2nd Bicuspid	-7°	0°	.130"	R	●	BTP-R8-309	BTP-R2-309
					L	●	BTP-R8-310	BTP-R2-310
4/5 | 4/5	1st & 2nd Bicuspid Hk	-7°	0°	.130"	R	●	BTP-R8-311	BTP-R2-311
					L	●	BTP-R8-312	BTP-R2-312

Roth Prescription
Mandibular ▼

	Tooth	Torque	Angle	Width	R/L	ID	.018	.022
1/2 | 1/2	Lower Anterior	0°	0°	.110"	R	●	BTP-R8-314	BTP-R2-314
					L	●	BTP-R8-315	BTP-R2-315
3 | 3	Cuspid With hook	-11°	+5°	.133"	R	●	BTP-R8-316	BTP-R2-316
					L	●	BTP-R8-317	BTP-R2-317
4 | 4	1st Bicuspid	-17°	0°	.133"	R	●	BTP-R8-320	BTP-R2-320
					L	●	BTP-R8-321	BTP-R2-321
4 | 4	1st Bicuspid with hook	-17°	0°	.133"	R	●	BTP-R8-322	BTP-R2-322
					L	●	BTP-R8-323	BTP-R2-323
5 | 5	2nd Bicuspid	-22°	0°	.133"	R	●	BTP-R8-324	BTP-R2-324
					L	●	BTP-R8-325	BTP-R2-325
5 | 5	2nd Bicuspid with hook	-22°	0°	.133"	R	●	BTP-R8-326	BTP-R2-326
					L	●	BTP-R8-327	BTP-R2-327

Full Kits ▲▼

Kits	.018	.022
Upper/Lower 5x5 Hook on 3	BKP-R8-112	BKP-R2-112
Upper/Lower 5x5 Hooks on 3,4 & 5	BKP-R8-114	BKP-R2-114



Purity-MS™

BRAZED METAL SLOT

CERAMIC BRACKET SYSTEM

MBT Prescription
Maxillary ▲

	Tooth	Torque	Angle	Width	R/L	ID	.018	.022
1 | 1	Central	+17°	+4°	.125"	R	●	BTP-M8-301	BTP-M2-301
					L	●	BTP-M8-302	BTP-M2-302
2 | 2	Lateral	+10°	+8°	.122"	R	●	BTP-M8-303	BTP-M2-303
					L	●	BTP-M8-304	BTP-M2-304
3 | 3	Cuspid with hook	0°	+9°	.122"	R	●	BTP-M8-305	BTP-M2-305
					L	●	BTP-M8-306	BTP-M2-306
3 | 3	Cuspid with hook	-7°	+9°	.122"	R	●	BTP-M8-307	BTP-M2-307
					L	●	BTP-M8-308	BTP-M2-308
4/5 | 4/5	1st & 2nd Bicuspid	-7°	0°	.122"	R	●	BTP-M8-309	BTP-M2-309
					L	●	BTP-M8-310	BTP-M2-310
4/5 | 4/5	1st & 2nd Bicuspid Hk	-7°	0°	.122"	R	●	BTP-M8-311	BTP-M2-311
					L	●	BTP-M8-312	BTP-M2-312

MBT Prescription
Mandibular ▼

	Tooth	Torque	Angle	Width	R/L	ID	.018	.022
1/2 | 1/2	Lower Anterior	-6°	0°	.116"	R	●	BTP-M8-314	BTP-M2-314
					L	●	BTP-M8-315	BTP-M2-315
3 | 3	Cuspid with hook	0°	+3°	.122"	R	●	BTP-M8-316	BTP-M2-316
					L	●	BTP-M8-317	BTP-M2-317
3 | 3	Cuspid with hook	-6°	+3°	.122"	R	●	BTP-M8-318	BTP-M2-318
					L	●	BTP-M8-319	BTP-M2-319
4 | 4	1st Bicuspid	-12°	+2°	.122"	R	●	BTP-M8-320	BTP-M2-320
					L	●	BTP-M8-321	BTP-M2-321
4 | 4	1st Bicuspid with hook	-12°	+2°	.122"	R	●	BTP-M8-322	BTP-M2-322
					L	●	BTP-M8-323	BTP-M2-323
5 | 5	2nd Bicuspid	-17°	+2°	.122"	R	●	BTP-M8-324	BTP-M2-324
					L	●	BTP-M8-325	BTP-M2-325
5 | 5	2nd Bicuspid with hook	-17°	+2°	.122"	R	●	BTP-M8-326	BTP-M2-326
					L	●	BTP-M8-327	BTP-M2-327

Full Kits ▲▼

Kits	.018	.022
Upper/Lower 5x5 Hook on 3	BKP-M8-112*	BKP-M2-112*
Upper/Lower 5x5 Hooks on 3,4 & 5	BKP-M8-114*	BKP-M2-114*
Upper/Lower 5x5 Hook on 3	BKP-M8-212	BKP-M2-212
Upper/Lower 5x5 Hooks on 3,4 & 5	BKP-M8-214	BKP-M2-214

* 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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