



Bella Ceramic Brackets

SMILES
Ceramic Brackets

SMILES V-SLOT
Ceramic Brackets

Avanti

Nickel-Free Metal-Lined
Composite Bracket System

Splendore
Nickel-Free Metal-Lined
Ceramic Bracket System

Ceramic and Composite...

Fairfield Orthodontics offers four different ceramic and composite bracket systems. Our ceramic brackets are constructed of 99.9% pure polycrystalline alumina for unsurpassed strength, resistance to staining or discoloration, and an ideal translucent appearance.

Smiles Ceramic Brackets are available with a .025 x .025 vertical slot. Our Splendore ceramic brackets feature a silver alloy insert for improved sliding mechanics and a tolerance for higher torquing forces.

New to our ceramic bracket line is Bella. Bella ceramic brackets are packed with features and offered at an incredibly competitive price.

Fairfield Orthodontics wants to make the ordering process as simple as possible. Therefore, we developed the EZ fax ordering system. On the back of this page is a fax order form which can be copied and used for placing ceramic bracket orders. You will find a similar order form at the beginning of each section throughout the catalog—each specifically designed for ordering the products in that section.

Bill To:

NAME: _____
 ADDRESS 1: _____
 ADDRESS 2: _____
 CITY: _____ STATE: _____ ZIP: _____
 PHONE: () _____
 FAX: () _____

Ship To: Same as Bill To

NAME: _____
 ADDRESS 1: _____
 ADDRESS 2: _____
 CITY: _____ STATE: _____ ZIP: _____
 PHONE: () _____
 FAX: () _____

Bracket Form 1:

Bracket System:

.018" Slot Roth Cuspid Hooks
 .022" Slot M.B.T. Bicuspid Hooks

Other Specifications: _____

Full Cases (Upper and Lower 5-5)

5 Cases 25 Cases
 10 Cases 50 Cases
 15 Cases 100 Cases
 20 Cases ___ Cases

(Use bracket form 2 for different quantities)


Bracket Form 2:

Upper Right	Qty	Upper Left	Qty
1 Central		1 Central	
2 Lateral		2 Lateral	
3 Cuspid		3 Cuspid	
4 1st Bicuspid		4 1st Bicuspid	
5 2nd Bicuspid		5 2nd Bicuspid	
Lower Right	Qty	Lower Left	Qty
1 Anterior		1 Anterior	
2 Anterior		2 Anterior	
3 Cuspid		3 Cuspid	
4 1st Bicuspid		4 1st Bicuspid	
5 2nd Bicuspid		5 2nd Bicuspid	



Other Items:

Qty	Item #	Description	Qty	Item #	Description



Shipping Options:



All orders shipped DHL Ground Service unless otherwise specified.

 DHL 2nd Day Air
  DHL Next Day Air
 other _____

Payment Options:

Bill Me Net 30 Days (Overdue Fees May Apply)
 Credit Card Payment  

_____|_____|_____|_____|_____|_____|_____|_____|_____|_____|

Sign. _____ Exp. ____/____

Ceramic Brackets

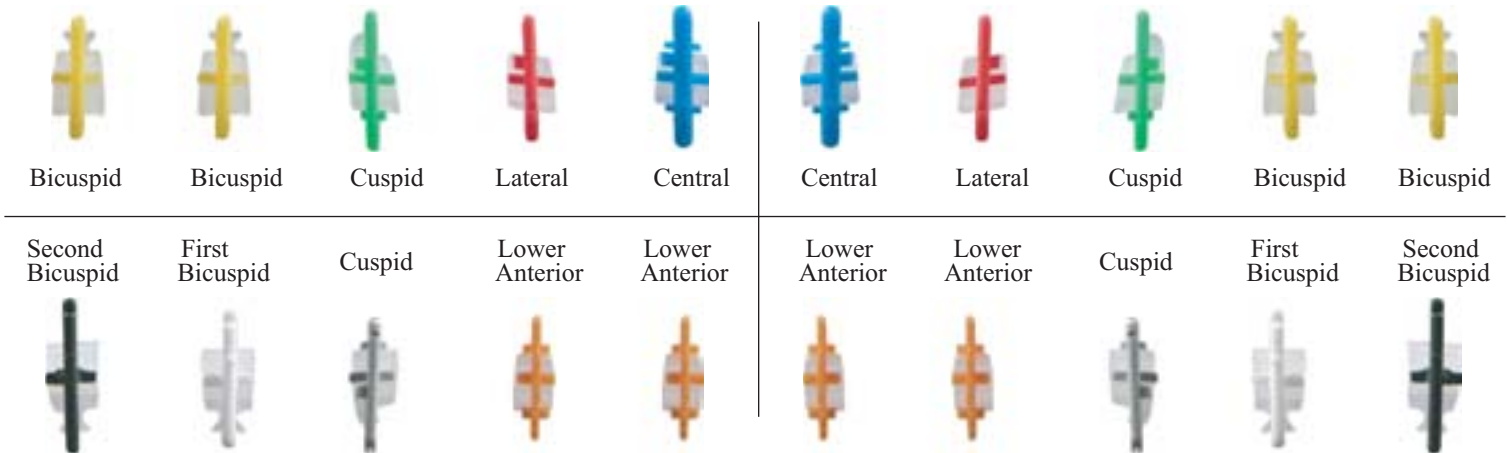
NEW!



Bella Ceramic Brackets are constructed of 99.9% pure polycrystalline alumina for unsurpassed strength, a translucent appearance, and resistance to staining, cracking, fracturing, and slot wear.

Superior retention and easy debonding can also be achieved, thanks to the deep groove design.

Plastic Color Markers provide easy identification and placement of the brackets.



Bella Ceramic Brackets

.018"

.022"

Type	Torque	Ang.	Item #	Item
UR1	+12°	+5°	243-001	243-101
UL1	+12°	+5°	243-002	243-102
UR2	+8°	+9°	243-011	243-111
UL2	+8°	+9°	243-012	243-112
UR3	-2°	+13°	243-021	243-121
UL3	-2°	+13°	243-022	243-122
UR3 no hk	-2°	+13°	243-023	243-123
UL3 no hk	-2°	+13°	243-024	243-124
UR/UL 4,5	-7°	0°	243-033	243-133
UR 4,5 w/ hk	-7°	0°	243-031	243-131
UL 4,5 w/ hk	-7°	0°	243-032	243-132
LR/LL 1,2	0°	0°	243-041	243-141
LR3	-11°	+7°	243-051	243-151
LL3	-11°	+7°	243-052	243-152
LR3 no hk	-11°	+7°	243-053	243-153
LL3 no hk	-11°	+7°	243-054	243-154
LR/LL 4	-17°	-1°	243-063	243-163
LR/LL 5	-22°	-1°	243-073	243-173
LR4 w/ hk	-17°	-1°	243-061	243-161
LL4 w/ hk	-17°	-1°	243-062	243-162
LR5 w/ hk	-22°	-1°	243-071	243-171
LL5 w/ hk	-22°	-1°	243-072	243-172



- Made from 99.9% pure polycrystalline alumina
- Resistant to cracking, fracturing, and slot-wear
- Impervious to staining or discoloration
- Superior bond strength

Ceramic Brackets

SMILES Ceramic Brackets



- Made from 99.9% pure polycrystalline alumina
- Resistant to cracking, fracturing, and slot-wear
- Impervious to staining or discoloration
- Translucent Appearance
- Superior bond strength

Smiles Ceramic Brackets are available with or without a vertical slot. The brackets are constructed of 99.9% pure polycrystalline alumina for unsurpassed strength, a translucent appearance, and resistance to staining, cracking, fracturing, and slot wear. Superior retention and easy debonding can also be achieved thanks to the dove tail groove base design.

SMILES V-SLOT



Available with or without
.025" x .025" Vertical Slot



Contoured Tie Wing
For optimum patient comfort

Rounded Corners
For added patient comfort

Compound Contour Base
For an ideal bracket fit



Integrated Hook Available
on Cuspids and Bicuspids

Removable Color Coded ID
For easy bracket selection

Dove Tail Grooves
Provide superior bond

Vertical Slot Available
.025" x .025" V-Slot

SMILES Ceramic Brackets

Ceramic Brackets

Available .018" or .022" Roth* Prescription

Also Available MBT*, Hilgers*, Ricketts*, Bio-Progressive* (Please call for details)

Maxillary Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
<u>1</u> <u>1</u> Centrals	+12°	5°	3.7mm	1.8mm	455-001	455-002	455-101	455-102
<u>2</u> <u>2</u> Laterals	+8°	9°	3.0mm	2.3mm	455-011	455-012	455-111	455-112
<u>3</u> <u>3</u> Cuspid w/ hook	-2°	11°	3.0mm	1.6mm	455-021	455-022	455-121	455-122
<u>3</u> <u>3</u> Cuspid w/o hook	-2°	11°	3.0mm	1.6mm	455-023	455-024	455-123	455-124
<u>4</u> <u>5</u> <u>4</u> <u>5</u> Bicuspids w/hook	-7°	0°	3.0mm	1.6mm	455-031	455-031	455-131	455-131
<u>4</u> <u>5</u> <u>4</u> <u>5</u> Bicuspids w/o hook	-7°	0°	3.0mm	1.6mm	455-033	455-033	455-133	455-133
Mandibular Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
<u>1</u> <u>2</u> <u>1</u> <u>2</u> Anteriors	0°	0°	2.5mm	2.3mm	455-045	455-045	455-145	455-145
<u>3</u> <u>3</u> Cuspid w/ hook	-11°	5°	3.0mm	1.6mm	455-051	455-052	455-151	455-152
<u>3</u> <u>3</u> Cuspid w/o hook	-11°	5°	3.0mm	1.6mm	455-053	455-054	455-153	455-154
<u>4</u> <u>4</u> 1st Bis w/hook	-17°	2°	3.3mm	1.7mm	455-061	455-061	455-161	455-161
<u>4</u> <u>4</u> 1st Bis w/o hook	-17°	2°	3.3mm	1.7mm	455-063	455-063	455-163	455-163
<u>5</u> <u>5</u> 2nd Bis w/hook	-22°	2°	3.3mm	1.9mm	455-071	455-071	455-171	455-171
<u>5</u> <u>5</u> 2nd Bis w/o hook	-22°	2°	3.3mm	1.9mm	455-073	455-073	455-173	455-173

SMILES V-SLOT Ceramic Brackets

Available .018" or .022" Roth* Prescription

Maxillary Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
<u>1</u> <u>1</u> Centrals	+12°	5°	3.7mm	1.8mm	333-001	333-002	333-101	333-102
<u>2</u> <u>2</u> Laterals	+8°	9°	3.0mm	2.3mm	333-011	333-012	333-111	333-112
<u>3</u> <u>3</u> Cuspid w/ hook	-2°	11°	3.0mm	1.6mm	333-021	333-022	333-121	333-122
<u>3</u> <u>3</u> Cuspid w/o hook	-2°	11°	3.0mm	1.6mm	333-023	333-024	333-123	333-124
<u>4</u> <u>5</u> <u>4</u> <u>5</u> Bicuspids w/hook	-7°	0°	3.0mm	1.6mm	333-031	333-031	333-131	333-131
<u>4</u> <u>5</u> <u>4</u> <u>5</u> Bicuspids w/o hook	-7°	0°	3.0mm	1.6mm	333-033	333-033	333-133	333-133
Mandibular Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
<u>1</u> <u>2</u> <u>1</u> <u>2</u> Anteriors	0°	0°	2.5mm	2.3mm	333-045	333-045	333-145	333-145
<u>3</u> <u>3</u> Cuspid w/ hook	-11°	5°	3.0mm	1.6mm	333-051	333-052	333-151	333-152
<u>3</u> <u>3</u> Cuspid w/o hook	-11°	5°	3.0mm	1.6mm	333-053	333-054	333-153	333-154
<u>4</u> <u>4</u> 1st Bis w/hook	-17°	2°	3.3mm	1.7mm	333-061	333-061	333-161	333-161
<u>4</u> <u>4</u> 1st Bis w/o hook	-17°	2°	3.3mm	1.7mm	333-063	333-063	333-163	333-163
<u>5</u> <u>5</u> 2nd Bis w/hook	-22°	2°	3.3mm	1.9mm	333-071	333-071	333-171	333-171
<u>5</u> <u>5</u> 2nd Bis w/o hook	-22°	2°	3.3mm	1.9mm	333-073	333-073	333-173	333-173

* The Fairfield Orthodontics versions of Roth Rx, M.B.T. Rx, Hilgers Rx, Andrew Rx, and Ricketts Rx are not implied to be an exact version of any other system. We do not claim any endorsement of Dr. Roth, Drs. McLaughlin, Bennett, and Trevisi, Dr. Hilgers, Dr. Andrews, and Dr. Ricketts.

Ceramic Brackets

Avanti Nickel-Free Metal-Lined Composite Bracket System



Avanti composite brackets feature a silver alloy lined archwire slot which is nickel free, making it a safe alternative for sensitive patients. The precise integration of the metal liner to the bracket body gives Avanti a pleasant aesthetic look that patients want. Special formulation of materials combined with innovative production procedure produces a high strength polyurethane bracket with superior sliding mechanics and a strong mechanical bond.

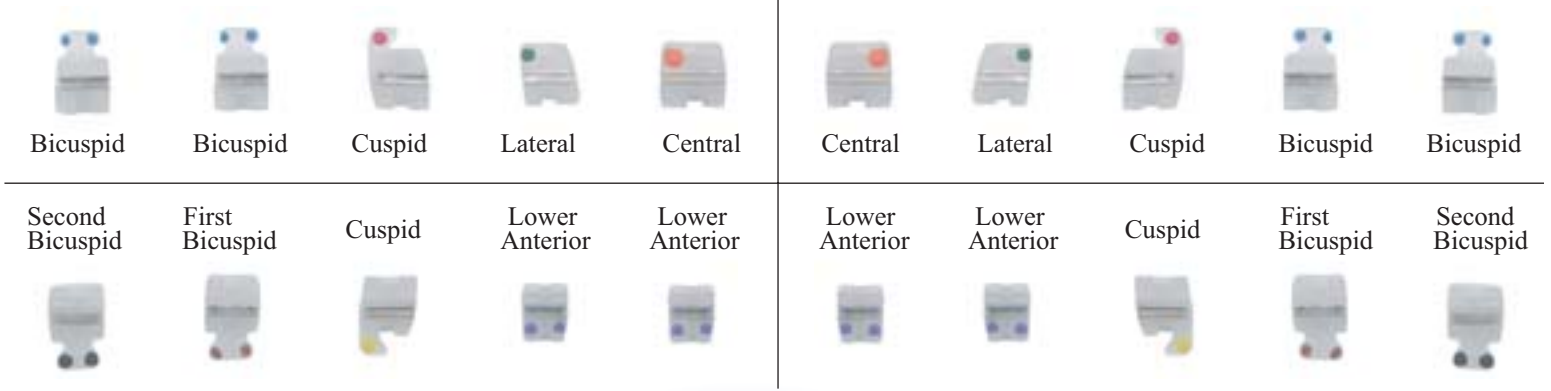
- **Advanced Silver Alloy Metal Lining**
- **Nickel-Free - Safe for sensitive patients**
- **Highest quality/ strength medical grade polyurethane**
- **Translucent Appearance**
- **Bonds and Debonds just like Metal Brackets**

Available .018" or .022" Slot

Avanti Roth[®] Prescription

Avanti M.B.T.[®] Prescription

Avanti Standard Edgewise



Contoured Tie Wing
For optimum patient comfort

Metal-Lined Archwire Slot
For improved sliding mechanics and to withstand higher torquing forces

Rounded Corners
For added patient comfort

Compound Contour Base
For an ideal bracket fit



Removable Color Coded ID
For easy bracket selection

Dove Tail Grooves
Provide superior bond

"Micro Rock" Coating
Provides millions of additional undercuts to grip the adhesive

* The Fairfield Orthodontics versions of Roth Rx and M.B.T. Rx are not implied to be an exact version of any other system. We do not claim any endorsement of Dr. Roth nor Drs. McLaughlin, Bennett, and Trevisi.

.018" and .022" Roth Prescription

Maxillary Arch	Torq.	Ang.	Width	Height (mm)	.018" Slot		.022" Slot	
					R	L	R	L
1 1 Centrals	+12°	5°	0.155"	1.5	A18-001	A18-002	A22-101	A22-102
2 2 Laterals	+8°	9°	0.125"	1.9	A18-011	A18-012	A22-111	A22-112
3 3 Cuspid w/ hook	-2°	11°	0.130"	1.4	A18-021	A18-022	A22-121	A22-122
3 3 Cuspid w/o hook	-2°	11°	0.130"	1.4	A18-023	A18-024	A22-123	A22-124
4/3 4/3 Bicuspid w/hook	-7°	0°	0.125"	1.6	A18-031	A18-031	A22-131	A22-131
4/3 4/3 Bicuspid w/o hook	-7°	0°	0.125"	1.6	A18-033	A18-033	A22-133	A22-133
Mandibular Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
1/2 1/2 Anteriors	0°	0°	0.100"	1.7	A18-045	A18-045	A22-145	A22-145
3 3 Cuspid w/ hook	-11°	5°	0.125"	1.4	A18-051	A18-052	A22-151	A22-152
3 3 Cuspid w/o hook	-11°	5°	0.125"	1.4	A18-053	A18-054	A22-153	A22-154
4 4 1st Bis w/hook	-17°	2°	0.125"	1.6	A18-061	A18-061	A22-161	A22-161
4 4 1st Bis w/o hook	-17°	2°	0.125"	1.6	A18-063	A18-063	A22-163	A22-163
5 5 2nd Bis w/hook	-22°	2°	0.125"	1.6	A18-071	A18-071	A22-171	A22-171
5 5 2nd Bis w/o hook	-22°	2°	0.125"	1.6	A18-073	A18-073	A22-173	A22-173

.018" and .022" M.B.T. Prescription

Maxillary Arch	Torq.	Ang.	Width	Height (mm)	.018" Slot		.022" Slot	
					R	L	R	L
1 1 Centrals	+17°	4°	0.137"	1.5	710-001	710-002	710-101	710-102
2 2 Laterals	+10°	8°	0.118"	1.9	710-011	710-012	710-111	710-112
3 3 Cuspid w/ hook	0°	8°	0.137"	1.4	710-021	710-022	710-121	710-122
3 3 Cuspid w/o hook	-7°	8°	0.137"	1.4	710-023	710-024	710-123	710-124
4/3 4/3 Bicuspid w/hook	-7°	0°	0.118"	1.6	710-031	710-031	710-131	710-131
4/3 4/3 Bicuspid w/o hook	-7°	0°	0.118"	1.6	710-033	710-033	710-133	710-133
Mandibular Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
1/2 1/2 Anteriors	-6°	0°	0.078"	1.7	710-045	710-045	710-145	710-145
3 3 Cuspid w/ hook	0°	3°	0.118"	1.4	710-051	710-052	710-151	710-152
3 3 Cuspid w/o hook	-6°	3°	0.118"	1.4	710-053	710-054	710-153	710-154
4 4 1st Bis w/hook	-12°	2°	0.118"	1.6	710-061	710-061	710-161	710-161
4 4 1st Bis w/o hook	-12°	2°	0.118"	1.6	710-063	710-063	710-163	710-163
5 5 2nd Bis w/hook	-17°	2°	0.118"	1.6	710-071	710-071	710-171	710-171
5 5 2nd Bis w/o hook	-17°	2°	0.118"	1.6	710-073	710-073	710-173	710-173

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Ceramic Brackets

Splendore Nickel-Free Metal-Lined Ceramic Bracket System



Splendore ceramic brackets feature a silver alloy lined archwire slot which is nickel free, making it a safe alternative for sensitive patients. The precise integration of the metal liner to the bracket body gives Splendore a pleasant aesthetic look that patients want. Constructed of 99.9% pure polycrystalline alumina for optimal strength and appearance.

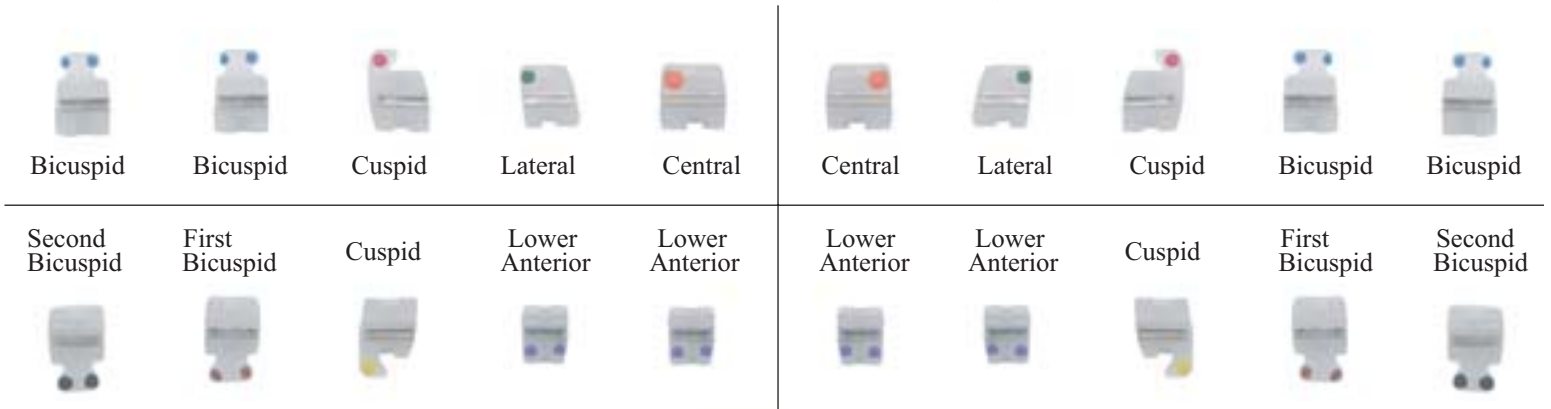
- Advanced Silver Alloy Metal Lining
- Nickel-Free - Safe for sensitive patients
- Highest quality/strength polycrystalline alumina
- Translucent Appearance
- Bonds and Debonds just like Metal Brackets

Available .018" or .022" Slot

Splendore Roth[®] Prescription

Splendore M.B.T.[®] Prescription

Splendore Standard Edgewise



Contoured Tie Wing
For optimum patient comfort

Metal-Lined Archwire Slot
For improved sliding mechanics and to withstand higher torquing forces

Rounded Corners
For added patient comfort

Compound Contour Base
For an ideal bracket fit



Removable Color Coded ID
For easy bracket selection

Dove Tail Grooves
Provide superior bond

Highest quality ceramic
Made of 99.9% polycrystalline alumina for optimal strength and appearance

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.018" and .022" Roth Prescription

Maxillary Arch	Torq.	Ang.	Width	Height (mm)	.018" Slot		.022" Slot	
					R	L	R	L
1 1 Centrals	+12°	5°	0.155"	1.5	S18-001	S18-002	S22-101	S22-102
2 2 Laterals	+8°	9°	0.125"	1.9	S18-011	S18-012	S22-111	S22-112
3 3 Cuspid w/ hook	-2°	11°	0.130"	1.4	S18-021	S18-022	S22-121	S22-122
3 3 Cuspid w/o hook	-2°	11°	0.130"	1.4	S18-023	S18-024	S22-123	S22-124
4/3 4/3 Bicuspid w/hook	-7°	0°	0.125"	1.6	S18-031	S18-031	S22-131	S22-131
4/3 4/3 Bicuspid w/o hook	-7°	0°	0.125"	1.6	S18-033	S18-033	S22-133	S22-133

Mandibular Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
1/2 1/2 Anteriors	0°	0°	0.100"	1.7	S18-045	S18-045	S22-145	S22-145
3 3 Cuspid w/ hook	-11°	5°	0.125"	1.4	S18-051	S18-052	S22-151	S22-152
3 3 Cuspid w/o hook	-11°	5°	0.125"	1.4	S18-053	S18-054	S22-153	S22-154
4 4 1st Bis w/hook	-17°	2°	0.125"	1.6	S18-061	S18-061	S22-161	S22-161
4 4 1st Bis w/o hook	-17°	2°	0.125"	1.6	S18-063	S18-063	S22-163	S22-163
5 5 2nd Bis w/hook	-22°	2°	0.125"	1.6	S18-071	S18-071	S22-171	S22-171
5 5 2nd Bis w/o hook	-22°	2°	0.125"	1.6	S18-073	S18-073	S22-173	S22-173

.018" and .022" M.B.T. Prescription

Maxillary Arch	Torq.	Ang.	Width	Height (mm)	.018" Slot		.022" Slot	
					R	L	R	L
1 1 Centrals	+17°	4°	0.137"	1.5	720-001	720-002	720-101	720-102
2 2 Laterals	+10°	8°	0.118"	1.9	720-011	720-012	720-111	720-112
3 3 Cuspid w/ hook	0°	8°	0.137"	1.4	720-021	720-022	720-121	720-122
3 3 Cuspid w/o hook	-7°	8°	0.137"	1.4	720-023	720-024	720-123	720-124
4/3 4/3 Bicuspid w/hook	-7°	0°	0.118"	1.6	720-031	720-031	720-131	720-131
4/3 4/3 Bicuspid w/o hook	-7°	0°	0.118"	1.6	720-033	720-033	720-133	720-133

Mandibular Arch	Torq.	Ang.	Width	Height	.018" Slot		.022" Slot	
					R	L	R	L
1/2 1/2 Anteriors	-6°	0°	0.078"	1.7	720-045	720-045	720-145	720-145
3 3 Cuspid w/ hook	0°	3°	0.118"	1.4	720-051	720-052	720-151	720-152
3 3 Cuspid w/o hook	-6°	3°	0.118"	1.4	720-053	720-054	720-153	720-154
4 4 1st Bis w/hook	-12°	2°	0.118"	1.6	720-061	720-061	720-161	720-161
4 4 1st Bis w/o hook	-12°	2°	0.118"	1.6	720-063	720-063	720-163	720-163
5 5 2nd Bis w/hook	-17°	2°	0.118"	1.6	720-071	720-071	720-171	720-171
5 5 2nd Bis w/o hook	-17°	2°	0.118"	1.6	720-073	720-073	720-173	720-173

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