

Cosmetic Brackets





Mechanical lock base with dovetail grooves works with all bracket adhesives.

Virage

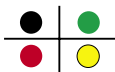
Virage brackets combine the aesthetics of ceramic with the low friction of metal brackets. With enhanced sliding mechanics typical of a metal slot, treatment outcomes are as reliable and consistent as traditional metal bracket systems. To ensure bond strength, Virage brackets feature a mechanical lock base with dovetailed grooves; no special adhesive is required. With Virage brackets, your patients have a clear choice.

- 100% nickel free
- Strength and lubricity for enhanced sliding mechanics
- Diffusion-bonded slot enhances slot integrity
- Smooth, rounded contours for ultimate patient comfort
- Pure aluminum oxide (99.95% Al_2O_3) increases fracture resistance and allows for more effective torque delivery
- Mechanical lock base with dovetail grooves for increased retention
- Bonding base works with all types of bracket adhesives, no silane or special chemistries applied

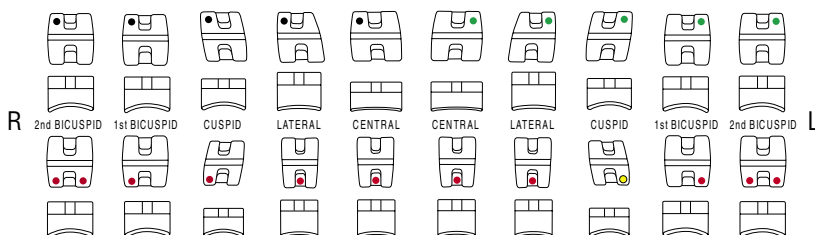
Product literature available upon request

BRACKET ID: Color coded by quadrant

Maxillary Right = Black
 Maxillary Left = Green
 Mandibular Right = Red
 Mandibular Left = Yellow



Exception: Anteriors red between gingival tie wings
 Mandibular Left bicuspids red as shown



VIRAGE A Roth* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+12	+5	0	.155	R L	002-1001V 002-1002V		002-1021V 002-1022V		
Lateral	+8	+9	0	.133	R L	002-1003V 002-1004V		002-1023V 002-1024V		
Cuspid	0	+11	4	Hook D-G	R L	002-1005V 002-1006V	002-1005BV 002-1006BV	002-1025V 002-1026V	002-1025BV 002-1026BV	
1st and 2nd Bicuspid	-7	0	2	Universal hook G	R L	002-1007V 002-1008V	002-1007BV 002-1008BV	002-1027V 002-1028V	002-1027BV 002-1028BV	
Mandibular										
Anteriors	0	0	0	Bevel occlusal	R/L	002-1010V		002-1030V		
Cuspid	-11	+5	2	Hook D-G	R L	002-1011V 002-1012V	002-1011BV 002-1012BV	002-1031V 002-1032V	002-1031BV 002-1032BV	
1st Bicuspid	-17	0	0	Universal hook G	R L	002-1013V 002-1014V	002-1013BV 002-1014BV	002-1033V 002-1034V	002-1033BV 002-1034BV	
2nd Bicuspid	-22	0	0	Universal hook G	R L	002-1015V 002-1016V	002-1015BV 002-1016BV	002-1035V 002-1036V	002-1035BV 002-1036BV	

VIRAGE A McLaughlin, Bennett, Trevisi* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+17	+4	0	.155	R L	002-2001V 002-2002V		002-2021V 002-2022V		
Lateral	+10	+8	0	.133	R L	002-2003V 002-2004V		002-2023V 002-2024V		
Cuspid	0	+8	0		R L	002-2005V 002-2006V		002-2025V 002-2026V		
	-7	+8	0	Hook D-G	R L	002-2205V 002-2206V	002-2205BV 002-2206BV	002-2225V 002-2226V	002-2225BV 002-2226BV	
1st and 2nd Bicuspid	-7	0	0	Universal hook G	R L	002-2007V 002-2007V	002-2008BV 002-2009BV	002-2027V 002-2027V	002-2028BV 002-2029BV	
Mandibular										
Anteriors	-6	0	0	Bevel occlusal	R/L	002-2010V		002-2030V		
Cuspid	-6	+3	0	Hook D-G	R L	002-2011V 002-2012V	002-2011BV 002-2012BV	002-2031V 002-2032V	002-2031BV 002-2032BV	
	0	+3	0		R L	002-2013V 002-2014V	002-2013BV 002-2014BV	002-2033V 002-2034V	002-2033BV 002-2034BV	
1st Bicuspid	-12	+2	0	Universal hook G	R L	002-2015V 002-2016V	002-2015BV 002-2016BV	002-2035V 002-2036V	002-2035BV 002-2036BV	
2nd Bicuspid	-17	+2	0	Universal hook G	R L	002-2017V 002-2018V	002-2017BV 002-2018BV	002-2037V 002-2038V	002-2037BV 002-2038BV	

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*The American Orthodontics version of the McLaughlin, Bennett, Trevisi System is not claimed to be a duplication of any other, nor does American Orthodontics imply that it is endorsed in any way by Drs. McLaughlin, Bennett, or Trevisi.



VIRAGE A Bio-Progressive System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+22	+5	0	.155	R L	002-5001V 002-5002V		002-5021V 002-5022V	
Lateral	+14	+8	0	.133	R L	002-5003V 002-5004V		002-5023V 002-5024V	
Cuspid	7	+5	0	Hook D-G	R L	002-5005V 002-5006V	002-5005BV 002-5006BV		
1st and 2nd Bicuspid	-7	0	0	Universal hook G	R L	002-5007V 002-5007V	002-5008BV 002-5009BV		
Mandibular									
Anteriors	0	0	0	Bevel occlusal	R/L	002-5010V			
Cuspid	+7	+5	0	Hook D-G	R L	002-5011V 002-5012V	002-5011BV 002-5012BV		
1st Bicuspid	-11	0	0	Universal hook G	R L	002-5013V 002-5013V	002-5014BV 002-5015BV		
2nd Bicuspid	-17	0	0	Universal hook G	R L	002-5016V 002-5016V	002-5017BV 002-5018BV		

VIRAGE The SEBA System - Sugiyama Evidence-Based Asian Prescription

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+24	+3	0	.155	R L	002-2101V 002-2102V		002-2121V 002-2122V	
Lateral	+18	+6	0	.133	R L	002-2103V 002-2104V		002-2123V 002-2124V	
Cuspid	+8	+9	5	Hook D-G	R		002-2105BV 002-2106BV		002-2125BV 002-2126BV
1st and 2nd Bicuspid	-7	0	0	Universal hook G	R L		002-2108BV 002-2109BV		002-2028BV 002-2029BV
Mandibular									
Anteriors	+3	0	0	Bevel occlusal	R/L	002-2110V		002-2130V	
Cuspid	-5	+5	5	Hook D-G	R L		002-2111BV 002-2112BV		002-2131BV 002-2132BV
1st Bicuspid	-12	2	0	Universal hook G	R L		002-2015BV 002-2016BV		002-2035BV 002-2036BV
2nd Bicuspid	-17	2	0	Universal hook G	R L		002-2017BV 002-2018BV		002-2037BV 002-2038BV

Please reference page 38 in the Metal Brackets section to find out more about the SEBA prescription.



A dovetail groove base offers excellent mechanical adhesion while smooth slot surface and rounded edges reduce friction.

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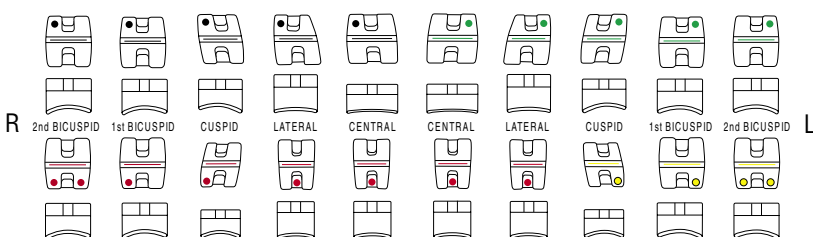
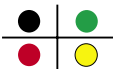
20/40 ceramic brackets are simply the strongest ceramic bracket on the market. With your treatment goals in mind, we have reduced the ceramic particle size, allowing for a more rounded, smaller ceramic bracket while increasing the resistance to fracture and providing outstanding translucency.

- Mechanical retention base improves bond strength and greatly eases the debonding process - no special adhesive required
- Because material is stronger, the bracket base can be smaller
- Smooth, hardened surface and rounded slot corners improve friction control and allow for more efficient sliding mechanics
- Generous tie-wing undercut areas make ligation easier with less stress on bond interface resulting in fewer bond failures
- Bevel on lower anterior reduces occlusal interference and eliminates enamel wear
- Complete twin system, with streamline hooks available on cuspids and bicuspids, allows for interchangeable mechanics with metal bracket systems

Product literature available upon request

BRACKET ID: Color coded by quadrant

Maxillary Right = Black
 Maxillary Left = Green
 Mandibular Right = Red
 Mandibular Left = Yellow
 Exception: Anteriors red between gingival tie wings



TO ORDER: 800.558.7687 / 920.457.5051

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A Roth* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+12	+5	0	.155	R L	002-1001 002-1002		002-1021 002-1022		
Lateral	+8	+9	0	.133	R L	002-1003 002-1004		002-1023 002-1024		
Cuspid	0	+11	4	.131	R L	002-1005 002-1006	002-1005B 002-1006B	002-1025 002-1026	002-1025B 002-1026B	
1st and 2nd Bicuspid	-7	0	2	.130	R L	002-1007 002-1008	002-1007B 002-1008B	002-1027 002-1028	002-1027B 002-1028B	
Mandibular										
Anteriors	0	0	0	.110	R/L	002-1010		002-1030		
Cuspid	-11	+5	2	.133	R L	002-1011 002-1012	002-1011B 002-1012B	002-1031 002-1032	002-1031B 002-1032B	
1st Bicuspid	-17	0	0	.130	R L	002-1013 002-1014	002-1013B 002-1014B	002-1033 002-1034	002-1033B 002-1034B	
2nd Bicuspid	-22	0	0	.130	R L	002-1015 002-1016	002-1015B 002-1016B	002-1035 002-1036	002-1035B 002-1036B	

20/40

A McLaughlin, Bennett, Trevisi* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+17	+4	0		R L	002-2301 002-2302		002-2321 002-2322		
Lateral	+10	+8	0		R L	002-2303 002-2304		002-2323 002-2324		
Cuspid	0	+8	0		R L	002-2305 002-2306		002-2325 002-2326	002-2325B 002-2326B	
	-7	+8	0		R L		002-2405B 002-2406B		002-2425B 002-2426B	
1st and 2nd Bicuspid	-7	0	0	.130	R L	002-2307 002-2307	002-2308B 002-2309B	002-2327 002-2327	002-2328B 002-2329B	
Mandibular										
Anteriors	-6	0	0	.110	R/L	002-2310		002-2330		
Cuspid	0	+3	0	.133	R L	002-2313 002-2314		002-2333 002-2334	002-2333B 002-2334B	
	-6	+3	0	.133	R L		002-2311B 002-2312B		002-2331B 002-2332B	
1st Bicuspid	-12	+2	0	.130	R L	002-2315 002-2316	002-2315B 002-2316B	002-2335 002-2336	002-2335B 002-2336B	
2nd Bicuspid	-17	+2	0	.130	R L	002-2317 002-2318	002-2317B 002-2318B	002-2337 002-2338	002-2337B 002-2338B	

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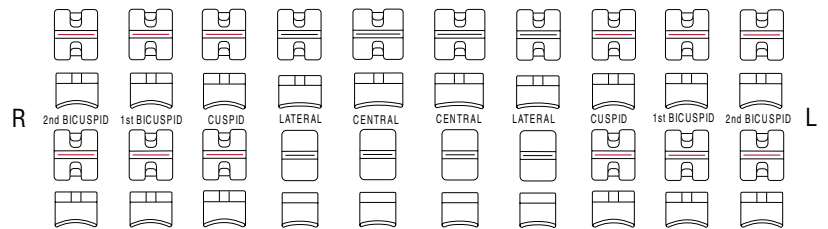
The American Orthodontics version of the McLaughlin, Bennett, Trevisi System is not claimed to be a duplication of any other, nor does American Orthodontics imply that it is endorsed in any way by Drs. McLaughlin, Bennett, or Trevisi.

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A Standard Edgewise System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	0	0	0	.155	R/L	002-1051		002-1061	
Lateral	0	0	0	.131	R/L	002-1052		002-1062	
Cuspid	0	0	0	.131	R/L	002-1053		002-1063	
1st and 2nd Bicuspid	0	0	0	.131	R/L	002-1054		002-1064	
Mandibular									
Anteriors	0	0	0	.103	R/L	002-1055		002-1065	
Cuspid	0	0	0	.131	R/L	002-1053		002-1063	
1st and 2nd Bicuspid	0	0	0	.131	R/L	002-1054		002-1064	

BRACKET ID
Color coded
in slot





Sierra

Sierra cosmetic brackets are manufactured from a combination of urethanes with extremely high durometers. As an alternative to ceramic, Sierra brackets feature a smooth, non-porous surface for stain resistance, and a metal reinforced slot to reduce friction and improve torque control. The unique MicroRock™ base provides maximum bond strength yet debonds easily at the end of treatment. The Sierra bracket system conveniently uses the same adhesive and bonding procedure as metal brackets.

- 100% nickel free
- Particle mechanical lock for superior bond strength; no need for Silane or special adhesive
- Smooth, stain resistant surface means better patient acceptance
- Plastic material does not promote enamel abrasion
- Available in a Roth prescription; hooks available on cuspids and bicuspids

Sierra Classic

The classic good looks of a cosmetic bracket with the strength to endure the test of time, Sierra Classic cosmetic brackets offer the same aesthetic benefits of Sierra brackets with a gold slot instead of a grey metal slot. Sierra Classic brackets also feature a smooth, non-porous surface for stain resistance, and a metal reinforced slot to reduce friction and improve torque control.

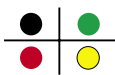
Both Sierra and Sierra Classic cosmetic brackets may be used in conjunction with Virage and 20/40 ceramic brackets.



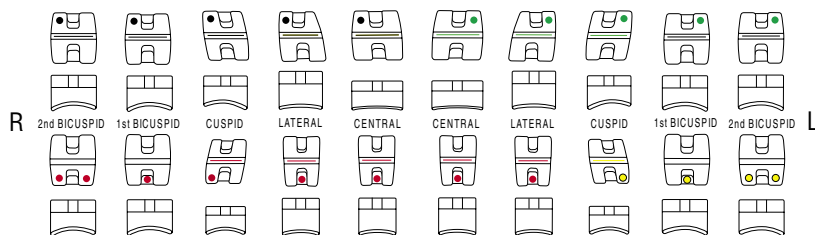
Product literature available upon request

BRACKET ID: Color coded by quadrant

Maxillary Right = Black
 Maxillary Left = Green
 Mandibular Right = Red
 Mandibular Left = Yellow



Exception: Anteriors red between gingival tie wings



SIERRA A Roth* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+12	+5	0	.155	R L	002-9221MV 002-9231MV		002-9501MV 002-9511MV		
Lateral	+8	+9	0	.133	R L	002-9261MV 002-9271MV		002-9521MV 002-9531MV		
Cuspid	0	+11	4	Hook D-G	.131	R L		002-9301HV 002-9311HV	002-9541HV 002-9551HV	
1st and 2nd Bicuspid	-7	0	2	Universal hook G	.130	R L	002-9351RV 002-9351LV	002-9401HV 002-9411HV	002-9591RV 002-9591LV	002-9801HV 002-9811HV
Mandibular										
Anteriors	0	0	0		.110	R/L	002-9321MV		002-9561MV	
Cuspid	-11	+5	2	Hook D-G	.133	R L		002-9331HV 002-9341HV		002-9571HV 002-9581HV
1st Bicuspid	-17	0	0	Universal hook G	.133	R L	002-9361MV 002-9361MV	002-9421HV 002-9431HV	002-9971MV 002-9971MV	002-9821HV 002-9831HV
2nd Bicuspid	-22	0	0	Universal hook G	.133	R L	002-9371MV 002-9371MV	002-9441HV 002-9451HV	002-9981MV 002-9981MV	002-9841HV 002-9851HV

SIERRA CLASSIC A Roth* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+12	+5	0	.155	R L	002-9221M 002-9231M		002-9501M 002-9511M		
Lateral	+8	+9	0	.133	R L	002-9261M 002-9271M		002-9521M 002-9531M		
Cuspid	0	+11	4	Hook D-G	.131	R L	002-9301M 002-9311M	002-9301MH 002-9311MH	002-9541M 002-9551M	002-9541MH 002-9551MH
1st and 2nd Bicuspid	0	0	0		.130	R/L			002-9861M	
	-7	0	2	Universal hook G	.130	R L	002-9351MR 002-9351ML	002-9401MH 002-9411MH	002-9591MR 002-9591ML	002-9801MH 002-9811MH
Mandibular										
Anteriors	0	0	0		.110	R/L	002-9321M		002-9561M	
Cuspid	-11	+5	2	Hook D-G	.133	R L	002-9331M 002-9341M	002-9331MH 002-9341MH	002-9571M 002-9581M	002-9571MH 002-9581MH
1st and 2nd Bicuspid	0	0	0		.133	R/L			002-9861M 002-9861M	
1st Bicuspid	-17	0	0	Universal hook G	.133	R L	002-9361M 002-9361M	002-9421MH 002-9431MH	002-9971M	002-9821MH 002-9831MH
2nd Bicuspid	-22	0	0	Universal hook G	.133	R L	002-9371M 002-9371M	002-9441MH 002-9451MH	002-9981M 002-9981M	002-9841MH 002-9851MH

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Mechanical lock bonding base does not require Silane or special adhesive

SilkonPlus™

Certain plastics may be strengthened by the addition of a filler. American Orthodontics, through extensive testing, has formulated a plastic/filler combination that increases the strength of Silkon Plus brackets by 30%. Silkon Plus brackets are injection molded and feature a reliable mechanical lock base. Silkon Plus offers a unique cosmetic bracket value with superior strength and arch wire slot stability.

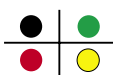
- Particle mechanical lock for superior bond strength; no need for Silane or special adhesive
- Non-porous surface for improved friction control and sliding mechanics
- Smooth, stain resistant surface means better patient acceptance
- Plastic material does not promote enamel abrasion
- Hooks available on cuspids and bicuspid



Product literature available upon request

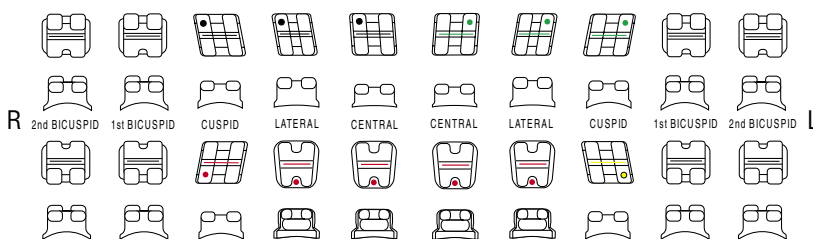
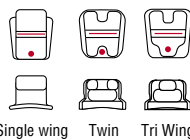
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 Mandibular Left = Yellow



Exception: Anteriors red between gingival tie wings

ANTERIOR OPTIONS



Silikon Plus

A Straight Wire System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+15	+5	0	.150	R L	002-922M 002-923M		002-950M 002-951M	
	0	+5	0	.150	R L	002-960M 002-961M		002-970M 002-971M	
Lateral	+8	+9	0	.120	R L	002-926M 002-927M		002-952M 002-953M	
	0	+9	0	.120	R L	002-962M 002-963M		002-972M 002-973M	
Cuspid	0	+10	0	Hook D-G	R L	002-930M 002-931M	002-930MH 002-931MH	002-954M 002-955M	002-954MH 002-955MH
	+5	+10	0	Hook D-G	R L	002-964M 002-965M	002-964MB 002-965MB	002-974M 002-975M	002-974MB 002-975MB
	-5	+10	0	Hook D-G	R L	002-910M 002-911M	002-910MB 002-911MB	002-914M 002-915M	002-914MB 002-915MB
1st and 2nd Bicuspid	-7	0	0	HGW, universal hook G	R L	002-935M 002-935M	002-935MHR 002-935MHL	002-959M 002-959M	002-959MHR 002-959MHL
Mandibular									
Anteriors	0	0	0	Twin	R/L	002-936M		002-986M	
	0	0	0	Tri wing	R/L	002-932M		002-956M	
	0	0	0	Single wing	R/L	002-932MS		002-956MS	
	+5	0	0	Twin	R/L	002-938M		002-988M	
	-5	0	0	Twin	R/L	002-937M		002-987M	
Cuspid	0	+10	0	Hook D-G	R L	002-933M 002-934M	002-933MH 002-934MH	002-957M 002-958M	002-957MH 002-958MH
	+5	+10	0	Hook D-G	R L	002-966M 002-967M	002-966MB 002-967MB	002-976M 002-977M	002-976MB 002-977MB
	-5	+10	0	Hook D-G	R L	002-912M 002-913M	002-912MB 002-913MB	002-916M 002-917M	002-916MB 002-917MB
1st and 2nd Bicuspid	-7	0	0	HGW, universal hook G	R L	002-935M 002-935M	002-935MHR 002-935MHL	002-959M 002-959M	002-959MHR 002-959MHL



Forever Gold

Forever Gold stainless steel gold colored brackets truly offer the best of both worlds; the durability of stainless steel and the aesthetics of "white" gold. A unique zirconia plating process ensures these brackets will stay gold for the duration of treatment. When matched with gold wire and gold ligatures, Forever Gold offers a complete patient pleasing cosmetic system that requires literally no sacrifice on your part.

- Aesthetic "white" gold color
- Smooth zirconia finish guarantees gold color will not peel or brush away
- Available as LP Low Profile or Mini Master Series, utilizing diagonal torque and angulation for patient comfort and ease of placement
- Prescriptions available:
 - Roth*
 - McLaughlin, Bennett, Trevisi*
 - Alexander*
 - Vertical Slot
 - Bio-Progressive
- No change in technique required



Forever Gold 24K

For patients who prefer true brilliant gold shine, American Orthodontics offers Forever Gold 24K. These Mini Master Series stainless steel brackets are plated with 24 karat gold. These practice building brackets offer the true luster of gold and stand apart from all other cosmetic brackets.

- Brilliant gold color
- Durable gold plating
- Mini Master Series design with diagonal torque and angulation
- Available in a Roth* prescription

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*The American Orthodontics version of the McLaughlin, Bennett, Trevisi System is not claimed to be a duplication of any other, nor does American Orthodontics imply that it is endorsed in any way by Drs. McLaughlin, Bennett, or Trevisi.

*The American Orthodontics version of the Alexander System is not claimed to be a duplication of any other, nor does American Orthodontics imply that it is endorsed in any way by Dr. Alexander.



Look for this symbol in the Forever Gold section to quickly identify systems that are LP Low Profile

*LP Low Profile brackets feature the patented **Maximum Retention Power Pads***

FOREVER GOLD A Low Profile Roth* System



Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+15	+5	0	.140	R L	393-9001G 393-9002G		393-9021G 393-9022G	
Lateral	+8	+9	0	Hook D-G	R L	393-9003G 393-9004G	393-9003BG 393-9004BG	393-9023G 393-9024G	393-9023BG 393-9024BG
Cuspid	-2	+10	0	Hook D-G	R L	393-9005G 393-9006G	393-9005BG 393-9006BG	393-9025G 393-9026G	393-9025BG 393-9026BG
1st Bicuspid	-7	0	0	No HGW, hook D-G	R L		393-9008DG 393-9009DG		393-9028DG 393-9029DG
				No HGW, hook M-G	R L	393-9007G 393-9007G	393-9008BG 393-9009BG	393-9027G 393-9027G	393-9028BG 393-9029BG
				OFFSET No HGW, hook M-G	R L	393-8907G 393-8907G	393-8908BG 393-8909BG	393-8927G 393-8927G	393-8928BG 393-8929BG
2nd Bicuspid	-7	0	0	OFFSET - on raised pad No HGW	R L	393-7907G 393-7907G	393-7908BG 393-7909BG	393-7927G 393-7927G	393-7928BG 393-7929BG

Mandibular										
Anteriors	0	0	0	Narrow twin	.080	R/L	393-9010G		393-9030G	
	0	0	0	Medium twin	.100	R/L	393-9110G		393-9130G	
	-5	0	0	Narrow twin	.080	R/L	393-9011G		393-9031G	
Cuspid	-11	+7	0	Hook D-G	.100	R L	393-9012G 393-9013G	393-9012BG 393-9013BG	393-9032G 393-9033G	393-9032BG 393-9033BG
1st Bicuspid	-17	0	0	Bevel occlusal, no HGW, hook D-G	.110	R L	393-9014G 393-9014G	393-9015BG 393-9016BG	393-9034G 393-9034G	393-9035BG 393-9036BG
				OFFSET Bevel occlusal, no HGW, hook D-G	.110	R L	393-8914G 393-8914G	393-8915BG 393-8916BG	393-8934G 393-8934G	393-8935BG 393-8936BG
2nd Bicuspid	-22	0	0	Bevel occlusal, no HGW, hook D-G	.110	R L	393-9017G 393-9017G	393-9018BG 393-9019BG	393-9037G 393-9037G	393-9038BG 393-9039BG
				OFFSET Bevel occlusal, no HGW, hook D-G	.110	R L	393-8917G 393-8917G	393-8918BG 393-8919BG	393-8937G 393-8937G	393-8938BG 393-8939BG
				OFFSET - on raised pad Bevel occlusal, no HGW, hook D-G	.110	R L	393-7917G 393-7917G	393-7918BG 393-7919BG	393-7937G 393-7937G	393-7938BG 393-7939BG

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Color coded
by quadrant



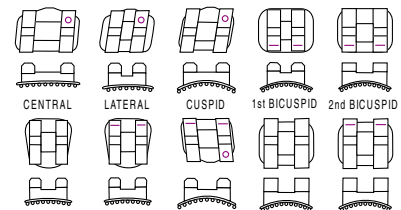
HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

PERMANENT MARKS

Maxillary Central, lateral, cuspid - dimple D-G
1st, 2nd bicuspid - ID line occlusal

Mandibular Lateral - ID line occlusal
Cuspid - ID line occlusal and dimple D-G
2nd bicuspid - ID line occlusal





Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+17	+4	0	.140	R L	393-2001G 393-2002G		393-2021G 393-2022G	
Lateral	+10	+8	0	Hook D-G	R L	393-2003G 393-2004G	393-2003BG 393-2004BG	393-2023G 393-2024G	393-2023BG 393-2024BG
Cuspid	0	+8	0	Hook D-G	R L	393-2105G 393-2106G	393-2105BG 393-2106BG	393-2125G 393-2126G	393-2125BG 393-2126BG
	-7	+8	0	Hook D-G	R L	393-2205G 393-2206G	393-2205BG 393-2206BG	393-2225G 393-2226G	393-2225BG 393-2226BG
	-7	+10	0	Hook D-G	R L	393-2005G 393-2006G	393-2005BG 393-2006BG	393-2025G 393-2026G	393-2025BG 393-2026BG
1st Bicuspid	-7	0	0	No HGW, hook D-G	R L		393-9008DG 393-9009DG		393-9028DG 393-9029DG
	-7	0	0	Hook M-G	R L	393-9007G 393-9007G	393-9008BG 393-9009BG	393-9027G 393-9027G	393-9028BG 393-9029BG
	-7	0	0	OFFSET Hook M-G	R L	393-8907G 393-8907G	393-8908BG 393-8909BG	393-8927G 393-8927G	393-8928BG 393-8929BG
2nd Bicuspid	-7	0	0	On raised pad, hook M-G	R L	393-7207G 393-7207G	393-7208BG 393-7209BG	393-7227G 393-7227G	393-7228BG 393-7229BG
	-7	0	0	OFFSET - on raised pad Hook M-G	R L	393-8107G 393-8107G	393-8108BG 393-8109BG	393-8127G 393-8127G	393-8128BG 393-8129BG
Mandibular									
Anteriors	-6	0	0	Narrow twin	R/L	393-2010G		393-2030G	
	-6	0	0		R/L	393-9111G		393-9131G	
Cuspid	-6	+3	0	Hook D-G	R L	393-2011G 393-2012G	393-2011BG 393-2012BG	393-2031G 393-2032G	393-2031BG 393-2032BG
	0	+3	0	Hook D-G	R L	393-2013G 393-2014G	393-2013BG 393-2014BG	393-2033G 393-2034G	393-2033BG 393-2034BG
1st Bicuspid	-12	+2	0	Bevel occlusal, hook D-G	R L	393-2015G 393-2016G	393-2015BG 393-2016BG	393-2035G 393-2036G	393-2035BG 393-2036BG
	-12	+2	0	OFFSET Bevel occlusal, hook D-G	R L	393-8215G 393-8216G	393-8215BG 393-8216BG	393-8235G 393-8236G	393-8235BG 393-8236BG
2nd Bicuspid	-17	+2	0	Bevel occlusal, hook D-G	R L	393-2017G 393-2018G	393-2017BG 393-2018BG	393-2037G 393-2038G	393-2037BG 393-2038BG
	-17	+2	0	OFFSET Bevel occlusal, hook D-G	R L	393-8217G 393-8218G	393-8217BG 393-8218BG	393-8237G 393-8238G	393-8237BG 393-8238BG

BRACKET ID
Color coded
by quadrant

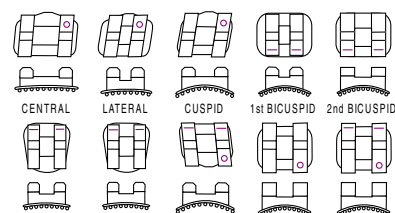


HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

PERMANENT MARKS

Maxillary Central, lateral, cuspid - dimple D-G
1st, 2nd bicuspid - ID line occlusal

Mandibular Anteriors - ID line occlusal
Cuspid (-7T) - ID line occlusal and dimple D-G
Cuspid (0T) - dimple D-G
1st bicuspid - dimple D-G
2nd bicuspid - ID line occlusal and dimple D-G



OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

FOREVER GOLD A Low Profile Alexander* System



Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+15	+5	0	.140	R L	393-9001G 393-9002G		393-9021G 393-9022G	
Lateral	+9	+9	0	Hook D-G	R L	393-7003G 393-7004G	393-7003BG 393-7004BG	393-7023G 393-7024G	393-7023BG 393-7024BG
Cuspid	-3	+10	0	Lang, 6.5 mm	R L	393-3000G 393-3001G	393-3000BG 393-3001BG	393-3200G 393-3201G	393-3200BG 393-3201BG
1st Bicuspid	-7	0	0	Lang, 5.5 mm	R/L	393-3007MG	393-3007BG	393-3207MG	393-3207BG
	-7	0	0	OFFSET - Lang, 5.5 mm	R/L	393-8337MG	393-8337BG	393-8357MG	393-8357BG
2nd Bicuspid	-8	+3	0	Lang, 5.5 mm	R L	393-3407MG 393-3408MG	393-3407BG 393-3408BG	393-3427MG 393-3428MG	393-3427BG 393-3428BG
	-8	+3	0	OFFSET Lang, 5.5 mm	R L	393-8407MG 393-8408MG	393-8407BG 393-8408BG	393-8427MG 393-8428MG	393-8427BG 393-8428BG

Mandibular

Anteriors	-5	0	0	Lang, 4.5 mm	R/L	393-3008MG	393-3008MG	393-3208MG	393-3208BG
	-5	+2	0	Lang, 4.5 mm	R L	393-3012MG 393-3013MG	393-3012BG 393-3013BG	393-3022MG 393-3023MG	393-3022BG 393-3023BG
	-5	+6	0	Lang, 4.5 mm	R L	393-3014MG 393-3015MG	393-3014BG 393-3015BG	393-3024MG 393-3025MG	393-3024BG 393-3025BG
Cuspid	-7	+6	0	Lang, 6.5 mm	R L	393-3004G 393-3005G	393-3004BG 393-3005BG	393-3204G 393-3205G	393-3204BG 393-3205BG
1st Bicuspid	-7	0	0	Lang, 5.5 mm	R/L	393-3016MG	393-3016BG	393-3026MG	393-3026BG
	-7	0	0	OFFSET - Lang, 5.5 mm	R/L	393-8316MG	393-8316BG	393-8326MG	393-8326BG
	-11	0	0	Lang, bevel occl, 5.5 mm	R/L	393-3009MG	393-3009BG	393-3209MG	393-3209BG
	-11	0	0	OFFSET - Lang, bevel occl, 5.5 mm	R/L	393-8339MG	393-8339BG	393-8358MG	393-8358BG
2nd Bicuspid	-9	0	0	Lang, 5.5 mm	R/L	393-3017MG	393-3017BG	393-3047MG	393-3047BG
	-9	0	0	OFFSET - Lang, 5.5 mm	R/L	393-8317MG	393-8317BG	393-8347MG	393-8347BG
	-17	0	0	Lang, bevel occl, 5.5 mm	R/L	393-3010MG	393-3010BG	393-3210MG	393-3210BG
	-17	0	0	OFFSET - Lang, bevel occl, 5.5 mm	R/L	393-8340MG	393-8340BG	393-8359MG	393-8359BG

BRACKET ID

Color coded by quadrant



HGW: high gingival wing

D-G: distal/gingival

M-G: mesial/gingival

VS: vertical slot

PERMANENT MARKS

Maxillary

Central, lateral - dimple D-G

Cuspid - dimple gingival

1st bicuspid - ID line occlusal, dimple gingival

2nd bicuspid - ID line occlusal, dimple gingival

Mandibular

Anteriors (0A) - ID line occlusal

Anteriors (+2A) - ID line occlusal, dimple gingival

Anteriors (+6A) - ID line occlusal, dimple gingival, dot gingival and occlusal

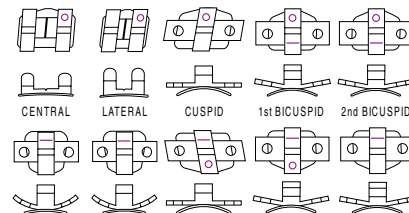
Cuspid - ID line occlusal, dimple gingival

1st bicuspid (-7T) - ID line occlusal, dimple gingival

1st bicuspid (-11T) - dimple gingival

2nd bicuspid (-9T) - ID line occlusal

2nd bicuspid (-17T) - ID line occlusal



OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

FOREVER GOLD A Low Profile Bio-Progressive System - Options



Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+22	+5	0	.140	R L	393-5101G 393-5102G		393-5121G 393-5122G	
Lateral	+14	+8	0	Hook D-G	R L	393-5103G 393-5104G	393-5103BG 393-5104BG	393-5123G 393-5124G	393-5123BG 393-5124BG



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MINI MASTER SERIES FOREVER GOLD A Roth* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+12	+5	0	.140	R L	390-1001G 390-1002G		390-1201G 390-1202G		
Lateral	+8	+9	0	Hook D-G	.115	R L	390-1003G 390-1004G	390-1003BG 390-1004BG	390-1203G 390-1204G	390-1203BG 390-1204BG
Cuspid	-2	+10	4 anti	hook D-G	.122	R L		390-1305BG 390-1306BG		390-1405BG 390-1406BG
1st and 2nd Bicuspid	-7	0	2 anti	HGW, hook D-G	.120	R L		390-0042DG 390-0043DG		390-0052DG 390-0053DG
	-7	0	2 anti	HGW, hook M-G	.120	R L	390-0060G 390-0061G	390-0042BG 390-0043BG	390-0070G 390-0071G	390-0052BG 390-0053BG
Mandibular										
Anteriors	0	0	0	Bevel occlusal	.100	R/L	390-1010G		390-1210G	
Cuspid	-11	+7	2 anti	Hook D-G	.122	R L		390-1311BG 390-1312BG		390-1411BG 390-1412BG
1st Bicuspid	-17	0	4 anti	HGW, hook D-G	.120	R L	390-0062G 390-0063G	390-0046BG 390-0047BG	390-0072G 390-0073G	390-0056BG 390-0057BG
2nd Bicuspid	-22	0	4 anti	HGW, hook D-G	.120	R L	390-0064G 390-0065G	390-0048BG 390-0049BG	390-0074G 390-0075G	390-0058BG 390-0059BG

BRACKET ID

Color coded
by quadrant



HGW: high gingival wing

D-G: distal/gingival

M-G: mesial/gingival

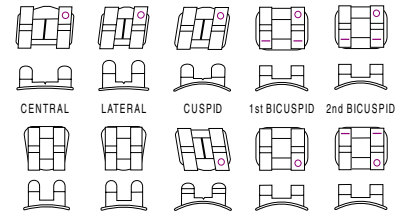
VS: vertical slot

OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

PERMANENT MARKS

Maxillary
Central, lateral, cuspid - dimple D-G
Cuspid with hook - "+" M-G
1st, 2nd bicuspid - ID line occlusal and dimple D-G

Mandibular
Cuspid - dimple D-G
Cuspid with hook - dimple M-G
1st bicuspid - dimple D-G
2nd bicuspid - ID line occlusal and dimple D-G



MINI MASTER SERIES FOREVER GOLD A McLaughlin, Bennett, Trevisi* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.022	
						No hook	With hook
Central	+17	+4	0	.140	R L	390-1016G 390-1017G	
Lateral	+10	+8	0	.115	R L	390-1203G 390-1204G	
Cuspid	0	+8	0	.122	R L		390-5147BG 390-5148BG
1st and 2nd Bicuspid	-7	0	0	.120	R L		390-0114DG 390-0115DG

Mandibular							
Anteriors	-6	0	0	.100	R	390-1610G	
Cuspid	-6	+3	0	.122	R L		390-1619BG 390-1620BG
1st Bicuspid	-12	+2	0	.120	R L		390-1612BG 390-1613BG
2nd Bicuspid	-17	+2	0	.120	R L		390-1614BG 390-1615BG

BRACKET ID
Color coded by quadrant

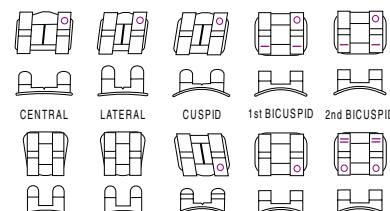
HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

PERMANENT MARKS

Maxillary
Central, lateral - dimple D-G
Cuspid - ID line occlusal and dimple gingival

Mandibular
Cuspid - dimple gingival
1st bicuspid - ID line occlusal
2nd bicuspid - 2 ID lines occlusal



MINI MASTER SERIES FOREVER GOLD An Alexander* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+12	+5	0	.140	R L	390-1001G 390-1002G		390-1201G 390-1202G	
Lateral	+8	+9	0	.115	R L	390-1003G 390-1004G	390-1003BG 390-1004BG	390-1203G 390-1204G	390-1203BG 390-1204BG
Cuspid	-3	+10	0	.050	R L		390-3000BG 390-3001BG		390-3200BG 390-3201BG
1st and 2nd Bicuspid	-7	0	0	.050	R/L	390-3007MG	390-3007BG		390-3207BG

Mandibular									
Anteriors	-5	0	0	.050	R/L	390-3008G		390-3208G	
Cuspid	-7	+6	0	.050	R L		390-3004BG 390-3005BG		390-3204BG 390-3205BG
1st Bicuspid	-11	0	0	.050	R/L	390-3009MG	390-3009BG		390-3209BG
2nd Bicuspid	-17	0	0	.050	R/L	390-3010MG	390-3010BG		390-3210BG

BRACKET ID
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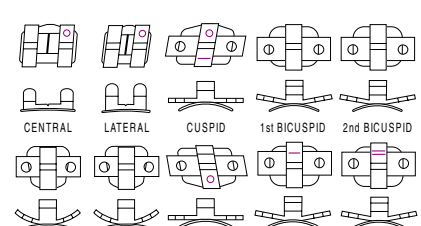
HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

PERMANENT MARKS

Maxillary
Central, lateral - dimple D-G
Cuspid - ID line occlusal and dimple gingival

Mandibular
Cuspid - dimple gingival
1st bicuspid - ID line occlusal
2nd bicuspid - 2 ID lines occlusal



MINI MASTER SERIES FOREVER GOLD A Vertical Slot System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+14	+5	0	.140	R L	390-6001G 390-6002G		390-6021G 390-6022G		
Lateral	+8	+9	0	.115	R L	390-6003G 390-6004G		390-6023G 390-6024G		
Cuspid	-2	+10	0	Hook D-G	R L		390-6005BG 390-6006BG		390-6025BG 390-6026BG	
1st and 2nd	-7	0	0	No HGW	R L	390-6007G 390-6007G		390-6027G 390-6027G		
Mandibular										
Anteriors	0	0	0	Bevel occlusal	R/L	390-6010G		390-6030G		
Cuspid	-7	+7	0	Bevel occlusal	R L	390-6011G 390-6012G		390-6031G 390-6032G		
1st Bicuspid	-11	0	0	Bevel occlusal, no HGW	R L	390-6013G 390-6013G		390-6033G 390-6033G		
2nd Bicuspid	-17	0	0	Bevel occlusal, no HGW	R L	390-6016G 390-6016G		390-6036G 390-6036G		

BRACKET ID
Color coded
by quadrant



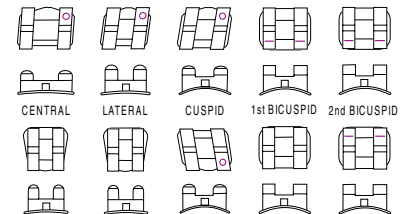
HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

PERMANENT MARKS

Maxillary Central, lateral, cuspid - dimple D-G
1st and 2nd bicuspid - ID line occlusal

Mandibular Cuspid - dimple D-G
2nd bicuspid - ID lines occlusal



MINI MASTER SERIES FOREVER GOLD 24K GOLD PLATED A Roth* System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022	
						No hook	With hook	No hook	With hook
Central	+12	+5	0	.140	R L	390-1001P 390-1002P		390-1201P 390-1202P	
Lateral	+8	+9	0	.115	R L	390-1003P 390-1004P		390-1203P 390-1204P	
Cuspid	-2	+10	4 anti	Hook D-G	.122	R L		390-1305BP 390-1306BP	390-1405BP 390-1406BP
1st and 2nd Bicuspid	-7	0	2 anti	Hook M-G	.120	R L		390-1307BP 390-1308BP	390-1407BP 390-1408BP
	-7	0	2 anti	OFFSET HGW, hook D-G	.120	R L		390-8307BP 390-8308BP	390-8407BP 390-8408BP
Mandibular									
Anteriors	0	0	0	.100	R/L	390-1010P		390-1210P	
Cuspid	-11	+7	2 anti	Hook D-G	.122	R L		390-1311BP 390-1312BP	390-1411BP 390-1412BP
1st Bicuspid	-17	0	4 anti	HGW, hook D-G	.122	R L		390-1318BP 390-1319BP	390-1418BP 390-1419BP
	-17	0	4 anti	OFFSET Bevel occlusal, hook D-G	.122	R L		390-8318BP 390-8319BP	390-8418BP 390-8419BP
2nd Bicuspid	-22	0	4 anti	Hook D-G	.122	R L		390-1321BP 390-1322BP	390-1421BP 390-1422BP
	-22	0	4 anti	OFFSET Bevel occlusal, hook D-G	.122	R L		390-8321BP 390-8322BP	390-8421BP 390-8422BP

BRACKET ID
Color coded
by quadrant

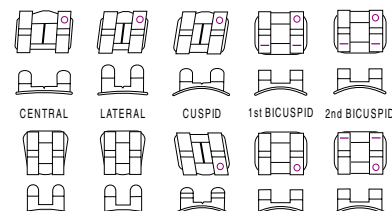


HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

PERMANENT MARKS

Maxillary Central, lateral, cuspid - dimple D-G
Cuspid with hook - "+" M-G
1st, 2nd bicuspid - ID line occlusal and dimple D-G

Mandibular Cuspid - dimple D-G
Cuspid with hook - dimple M-G
1st bicuspid - dimple D-G
2nd bicuspid - ID line occlusal and dimple D-G



OFFSET BICUSPID OPTIONS: Gingivally offset bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.



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Stealth

The Stealth lingual bracket system combines clinical design concepts with American's sophisticated machining technology to produce a clearly superior bracket for the lingual practitioner.

- Compact size and smooth contours for increased patient comfort and better hygiene
- Full wire control with reduced friction
- An integrated vertical slot from anteriors through first molars yields expanded versatility and treatment options
- Reduced mesio-distal dimension means greater interbracket distance
- Generous pad size for increased bond strength and adaptability to varying crown anatomy

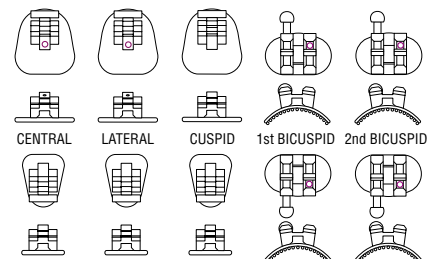
A Lingual System

Maxillary	Torq	Ang	Rot	M-D	R/L	.018		.022		
						No hook	With hook	No hook	With hook	
Central	+55	0	0	.030 x .020 VS	.080	R/L	395-0001		395-0021	
Lateral	+55	0	0	.030 x .020 VS	.080	R/L	395-0001		395-0021	
Cuspid	+45	0	0	.030 x .020 VS	.080	R/L	395-0002	395-0012	395-0022	395-0032
1st and 2nd Bicuspid	+12	0	0	Twin, .030 x .020 VS Bevel occlusal, hook M-G	.100	R L		395-0003B 395-0004B	395-0023B 395-0024B	
1st Molar	+8	0	0	Twin, .030 x .020 VS Bevel occlusal, hook M-G	.132	R L		395-0005B 395-0006B		395-0025B 395-0026B
2nd Molar	+10	0	0	Single non convertible with hook and distal extension	.126	R L		998-556C 997-557C		998-558C 997-559C
Mandibular										
Anteriors	+45	0	0	.030 x .020 VS	.080	R/L	395-0007		395-0027	
Cuspid	+45	0	0	.030 x .020 VS	.080	R/L	395-0007	395-0017	395-0027	395-0037
1st and 2nd Bicuspid	+12	0	0	Twin, .030 x .020 VS Bevel occlusal, hook M-G	.100	R L		395-0004B 395-0003B		395-0024B 395-0023B
1st Molar	-8	0	0	Twin, .030 x .020 VS Hook M-G	.132	R L		395-0008B 395-0009B		395-0028B 395-0029B
2nd Molar	-10	0	0	Single non convertible with hook and distal extension	.126	R L		997-560C 998-561C		997-562C 998-563C

PERMANENT MARKS

Maxillary Central, lateral - dimple occlusal
1st, 2nd bicuspid - dimple occlusal

Mandibular 1st, 2nd bicuspid - dimple occlusal



Cosmetic Bracket Accessories

Wire



24K Gold Coated Memory Arches

- Force One superelastic
- Natural arch, Form I
- 10 per package

Upper	Diameter	Lower
857-754	.014	857-764
857-556	.016	857-566
857-558	.018	857-568
857-751	.016 x .016	857-761
857-559	.016 x .092	857-569
857-557	.018 x .025	857-567

Preformed Ligature Wire

- Toothcolor .012 ligature wire
- 100 per package

855-619

24K Gold Coated Ligature Wire

- Short twist .010 wire
- 100 per package

855-629

24K Gold Coated Stainless Steel Arches

- Natural arch, Form I
- 10 per package

Upper	Diameter	Lower
853-276	.016	853-286
853-278	.018	853-288
853-255	.016 x .016	853-265
853-256	.016 x .092	853-266
853-257	.017 x .025	853-267
853-258	.018 x .025	853-268

Kobayashi Hooks

- Short twist
- Toothcolor .014 ligature wire
- 100 per package

855-637

Ligatures



	6 Sticks	Unisticks	10 Ring	Cane Loaded	
ID	.045/1.143 mm	.045/1.143 mm	.045/1.143 mm	.038/0.97 mm	.050/1.27 mm
Ligatures per pkg	960	960	500	1000	1000
Silver	854-660	854-262	854-450	854-559	854-550
White	854-672	854-276	854-462	854-565	854-556
Toothcolor	854-673	854-277	854-463	854-557	854-200
Clear	854-675	854-279	854-465	854-558	854-202
Bronze	854-677	854-361	854-467		
Pearl	854-690	854-374	854-477		
Gold Rush	854-691	854-375	854-478		

Chain, Tie, Tubing



Memory Chain

- Provides lighter yet longer lasting force
- 6.6' (2 m) spool

	Closed	Short	Long
Clear	854-255	854-256	854-259

Clear Plastic Tie

- 500% elongation with little fatigue
- Solid tubing
- 25' (7.62 m) spool

.025 Dia.	.030 Dia.
854-225	854-230

Plastic Chain

- High quality, consistent force polyurethane
- 15' (4.57 m) spool

	Closed	Short	Long
Silver	854-298	854-299	854-399
White	854-304	854-305	854-306
Toothcolor	854-232	854-233	854-234
Clear	854-235	854-213	854-212
Bronze	854-311	854-312	854-313
Pearl	854-349	854-350	854-351
Gold Rush	854-352	854-353	854-354

Clear E-Z Tie Tubing

- 500% elongation with rope-like knotting quality of hollow material
- 25' (7.62 m) spool

.025 Dia.	.030 Dia.
854-215	854-216

