

Brackets Tech Guide






3M Unitek
(626) 574-4442
3MUnitek.com

American Orthodontics
(800) 558-7687
americanortho.com

Appliance Therapy Group
(800) 423-3270
appliancetherapy.com

ClassOne
(888) 851-0533
carriere.com

Comfort Solutions Inc
(604) 532-2078
comfortsolutions.ca

Product Name	 Incognito™ Appliance System	 Master Series Brackets	 AT Sapphire Brackets	 Carriere	 Comfort Caps
Bracket type	Lingual	Standard ligation, Passive Self-Ligating, Active Self-Ligating, Lingual, Twin Pre-Adjusted, Single-Width Pre-Adjusted	Standard Ligation	Standard Ligation	N/A
Bracket profile	Low	Low, Medium, High	Low	Low	N/A
Number of wings	Two	2 (Tweed, Alexander) 4 Edgewise, all preadjusted	Four	Four	N/A
Material	Gold	Stainless steel, Ceramic, Hybrid, Gold	Stainless steel Nickel-free	Stainless Steel	N/A
Cost per bracket	N/A—Custom prescription	Depends on many factors	As low as \$1.99	Call for pricing	Approximately \$1.12 each
Prescriptions available	N/A	Roth, Ricketts, SWLF, MBT, Standard edgewise, Damon	Roth, MBT	Roth, MBT	N/A
Type of base	One-piece	Mesh	Mesh	Mesh	N/A
Type of construction	Cast	MIM and milled depending on system and bracket	MiMed	MIM	Mouthguard material
Country of manufacture	Germany or Mexico	United States	United States	United States	Canada
Slot size	.018	.018 and .022	.018 and .022	.018 and .022	N/A
Recommended archwire	Four customized wires	Depends	All sizes	Call for recommended archwires	N/A
Auxiliary slot	Yes	Yes	Yes	No	N/A
Auxiliaries available	TPA	Torquing, Rotation, Compliance, Uprighting, Power Pin	None	Call for available auxiliaries	N/A
Special features	Hooks—customized appliances	Hooks available anywhere, offset bicuspid pads, thick bicuspid pad. We can manufacture in any combo.	On all bracket cuspid, bi's	Hooks on 3's, 4's, and 5's, gingival occlusal offset on bicuspid	Bracket or Cuspid Caps fit over brackets with wire inserted or removed by patient.





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Dentaurum
(800) 523-3946
dentaurum.com

Dentsply GAC
(800) 645-5530
gacintl.com

DynaFlex
(800) 489-4020
dynaflex.com

Forestadent USA
(314) 878-5985
forestadentusa.com

Product Name	 equilibrium mini	 In-Ovation R	 Stability Bracket System	 QuickClear
Bracket type	Standard Ligation	Passive Self-Ligating Active Self-Ligating Twin Pre-Adjusted	Standard Ligation	Active Self-Ligating
Bracket profile	Low	Low	Low	Low
Number of wings	Four	Twin Wing Design	Four	Four
Material	Stainless Steel	Stainless Steel	Stainless Steel	Ceramic
Cost per bracket	60% off, plus free product credits	Contact company	\$2.95/bracket or \$1.60/bracket when purchasing 50 sets or more.	Please call (800) 721-4940 and speak to one of our Customer Service Specialists.
Prescriptions available	Roth, MBT	Roth, Roncone MBT	Roth, MBT	Roth, MBT
Type of base	One-Piece	Mesh	Mesh	One-Piece
Type of construction	MIM	MIM	17-4 grade Stainless Steel cast manufacturing	Injection Molded
Country of manufacture	Germany	Japan	United States	Germany
Slot size	.018 and .022	.018 and .022	.018 and .022	.018 and .022
Recommended archwire	Standard Wire Sequence	Sentalloy and Bioforce	Any type of archwires are recommended	BioCosmetic, BioStarter
Auxiliary slot	No	No	No	No
Auxiliaries available	Bracket tray REF 891-002-00, bracket tweezers, bonding adhesive, bracket-removing pliers	Contact company	N/A	None
Special features	Hooks on 3, 4, and 5 available, anatomically formed/rhomboid base, patented laser structure/markings	Malleable hooks, gingival offsets, self-ligating buccal tubes, Palmer notation, true straight wire	Stability Brackets are available with hooks on the cuspids and first and second bicuspids.	QuickClear is translucent, and available in Upper 5-5, Lower 3-3, and hook options on 3, 4, 5.

Gestenco International AB
(463) 181-0035
gestenco.com

LeoneAmerica, a division of
American Tooth Industries
(800) 242-9986
americantooth.com

MASEL
(888) 851-0533
maselortho.com

Modern Arch
(866) 663-2724
modern-arches.com

Opal Orthodontics
(888) 863-5883
opalorthodontics.com



Cabriolet



F1000 Self-Ligating Direct Bond Bracket



F1000 Self-Ligating Direct Bond Bracket



Invisiclear Sapphire Brackets



Avex™ Suite

Passive Self-Ligating Active Self-Ligating Twin Pre-Adjusted	Standard Ligation, Passive Self-Ligating, Active Self-Ligating Twin Pre-Adjusted	Passive Self-Ligating	Standard Ligation	Standard Ligation Twin Pre-Adjusted
Medium	Low	Low	Low	Low
Four wings like a conventional br. twin with a door	Two	Four	Standard Siamese Wings	Standard twin bracket
Hybrid	Stainless Steel, Titanium, Hybrid	Nickel-Free	Ceramic	Stainless Steel Ceramic
\$12	Call for pricing	Call for pricing	\$5.60	Stainless Steel Avex MX \$9.50 each (list), Ceramic Avex CXi \$19.50 each (list)
Roth, Standard Edgewise	Damon	Roth, MBT	Roth	Roth, MBT
Contact company	Mesh	One-Piece	One-Piece	Mesh
Hybrid with a ceramic body and polymer door	MIM	MIM	Ceramic	Precision machined using CAD/CAM & CNC Machining
Sweden	Italy	Italy	South Korea	United States
.018 and .022	.022	.018 and .022	.018 and .022	.018 and .022
Imagination tooth-colored archwires	.013, .014, .016, .014x.025, .016x.025, .017x.025, .018x.025, .019x.025	Call for recommended archwires	Thermal with or without Micro-Dental White	VIA by Opal Orthodontics
No	No	No	No	No
Hooks on Cuspids and Bicuspid fits all elastics and NiTi coilsprings	Placement instrument	Call for available auxiliaries	None	N/A
Polymer door for snap-on ligation protects enamel. Metal-inserted slot, FDI notation in base for ID	Hooks on 3, 4, and 5, slot with circular design, tie wings to allow ligatures, pentagonal mesh pad	Hooks on 3's, 4's and 5's	Gingival hooks supplied	Hooks on 3's, 4's 5's U & L, gingivally offset bicuspid on U & L





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Ortho-Byte
(302) 798-1234
ortho-byte.com

Ortho Classic
(866) 752-0065
orthoclassic.com

Orthodontic Design and
Production Inc (ODP)
(760) 734-3995
odpinc.com

OrthoEssentials
(215) 396-3803
orthoessentials.net

Product Name	 Autonomy Self-Ligating Brackets	 TenBrook T1 Self-Ligating Bracket	 Agility® Self-Ligating Passive System	 Esteem II
Bracket type	Passive Self-Ligating Twin Pre-Adjusted	Passive Self-Ligating	Standard Ligation Passive Self-Ligating	Twin Pre-Adjusted
Bracket profile	Low	Low	Low	Low
Number of wings	Four-tie-wing twin system	Twin	Four	Four
Material	Stainless Steel	Stainless Steel	Stainless Steel	Ceramic
Cost per bracket	From \$3.49 per bracket	Ask your Ortho Classic Representative	N/A	Varies based on quantity
Prescriptions available	Roth , MBT, Standard, Edgewise	The TenBrook T1 is only available with the TenBrook prescription.	Roth, MBT	Roth, MBT
Type of base	Mesh	Mesh	One-Piece	One-Piece
Type of construction	Two-piece MIM with CoCr Active Clip	MIM	MIM	Milled
Country of manufacture	United States	United States	United States	United States
Slot size	Available in .018 and .022 slots	.018 and .022	.018 and .022	.018 and .022
Recommended archwire	Smarch ThermIQ Eurocharger NiTi Sapphire Ultra Elastic BTA Beta Titanium EdgewiseSS HT Steel wire	TenBrook T1 Archwire System	All archwires are acceptable	Royal Aesthetic Coated
Auxiliary slot	Yes	No	No	No
Auxiliaries available	Uprighting and Rotating Springs	TenBrook T1 Director and Classic Trident Tools. Typodonts and 15x Models	N/A	Plastic ligatures, chain, coated metal ligatures
Special features	Rhomboid-Shaped Base, MIM for low profile, torque in compound contoured base, CNC milled, ID marker	Mesial/distal cutouts. Four point torque control. Compound contour/torque-in-base. Chamfered slot	Ultra low profile, twin design, full rotational control, accepts ligatures and chain, removable clip	Hooks available on 3, 4, 5

Ortho Organizers
(888) 851-0533
orthoorganizers.com

Ortho Technology Inc
(813) 991-5896
orthotechnology.com

RMO
(800) 525-6375
rmortho.com

TP Orthodontics Inc
(800) 348-8856
tportho.com

WildSmiles Braces™
(402) 334-7171
wildsmiles.digbro.com



Maestro



Lotus® Plus Passive Self-Ligating Bracket System



Synergy® / SWLF Synergy R®



InVu® Aesthetic Brackets with Personalized Color-Matching Technology™



WildSmiles Braces™

Standard Ligation	Standard Ligation Passive Self-Ligating	Standard Ligation Passive Self-Ligating Active Self-Ligating	Standard Ligation Twin Pre-Adjusted	Standard Ligation Twin Pre-Adjusted
Low	Low	Low	Low	Low
Four	Four	Six	Four	Four
Stainless Steel	Stainless Steel Titanium	Stainless Steel	Nickel-Free Ceramic	Stainless Steel
Call for pricing	\$8.99	MSRP: Synergy = \$10.80 SWLF Synergy R = \$11.35	Price upon request	\$13.95
Roth, MBT	Roth, MBT, Damon	Roth, Ricketts, SWLF, Bench, Standard Edgewise	Roth, MBT, Standard Edgewise	Roth, MBT
Mesh	Mesh	Mesh	Mesh	Mesh
MIM	MIM	MIM	Injection molded	MIM
United States	Brazil	United States	United States	United States
.018 and .022	.022	.018 and .022	.018 and .022	.018 and .022
Call for recommended archwires	TruFlex™ Thermal Nickel Titanium Universal Form, TruForce™ Stainless Steel Universal Form	RMO archwires: Thermaloy, Thermaloy+plus, Orthonol, Bendaloy, Tru-Chrome Stainless Steel & Elgiloy	Any	N/A
No	No	No	No	No
Call for available auxiliaries	None	Crimpable hooks, wire stops, coil springs, TADs, torquing springs & retractors, ligature wire	Upon request	N/A
Hooks on 3's, 4's and 5's, gingival-mesial offset, gingival occlusal offset on bicuspid	Removable clip to convert to a twin bracket for total control, hooks on cuspids, and on 3, 4, and 5	With and without hooks, gingival offset and bases for welding to bands. Synergy R convertible cap.	Polymer mesh base for easy debond, deep-cut tie wings, hooks on cuspids, also available in prepacked	Hooks on 3's