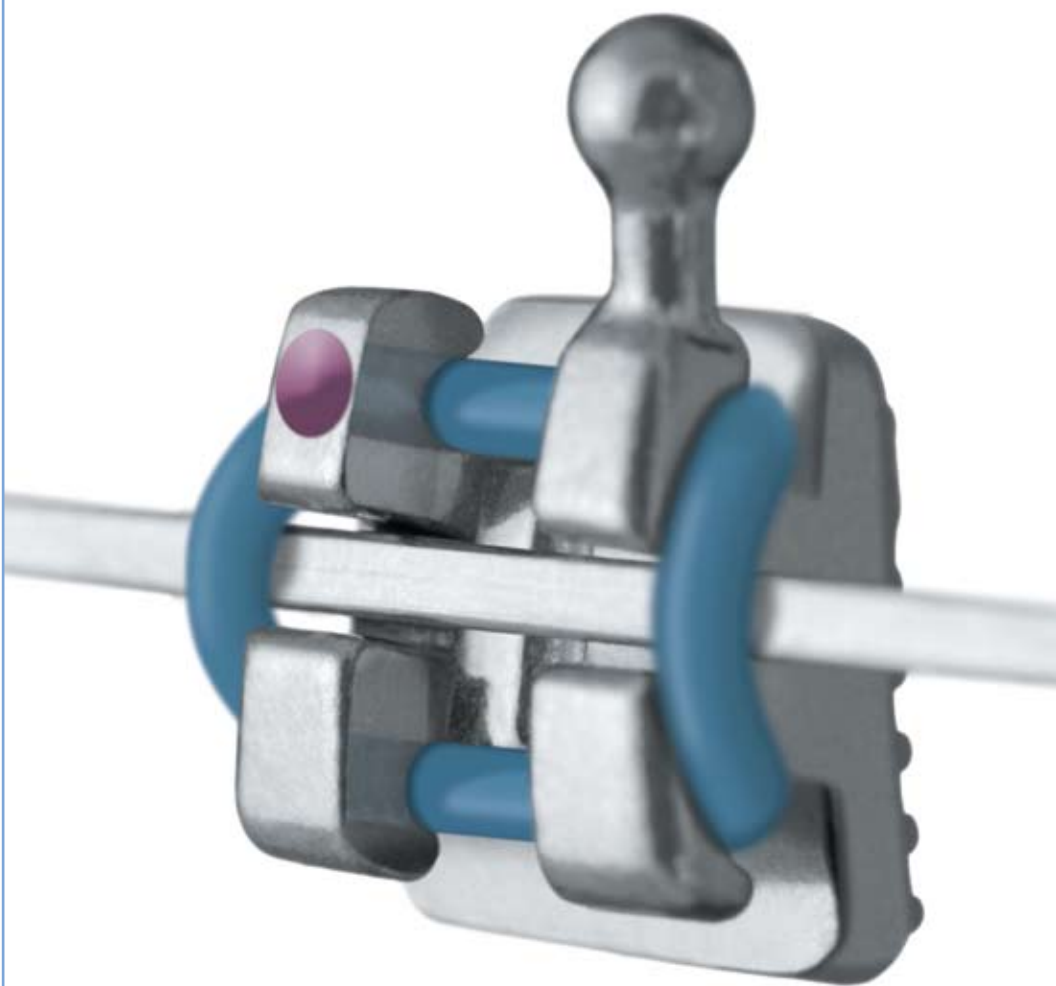


# Elite® Opti-MIM®

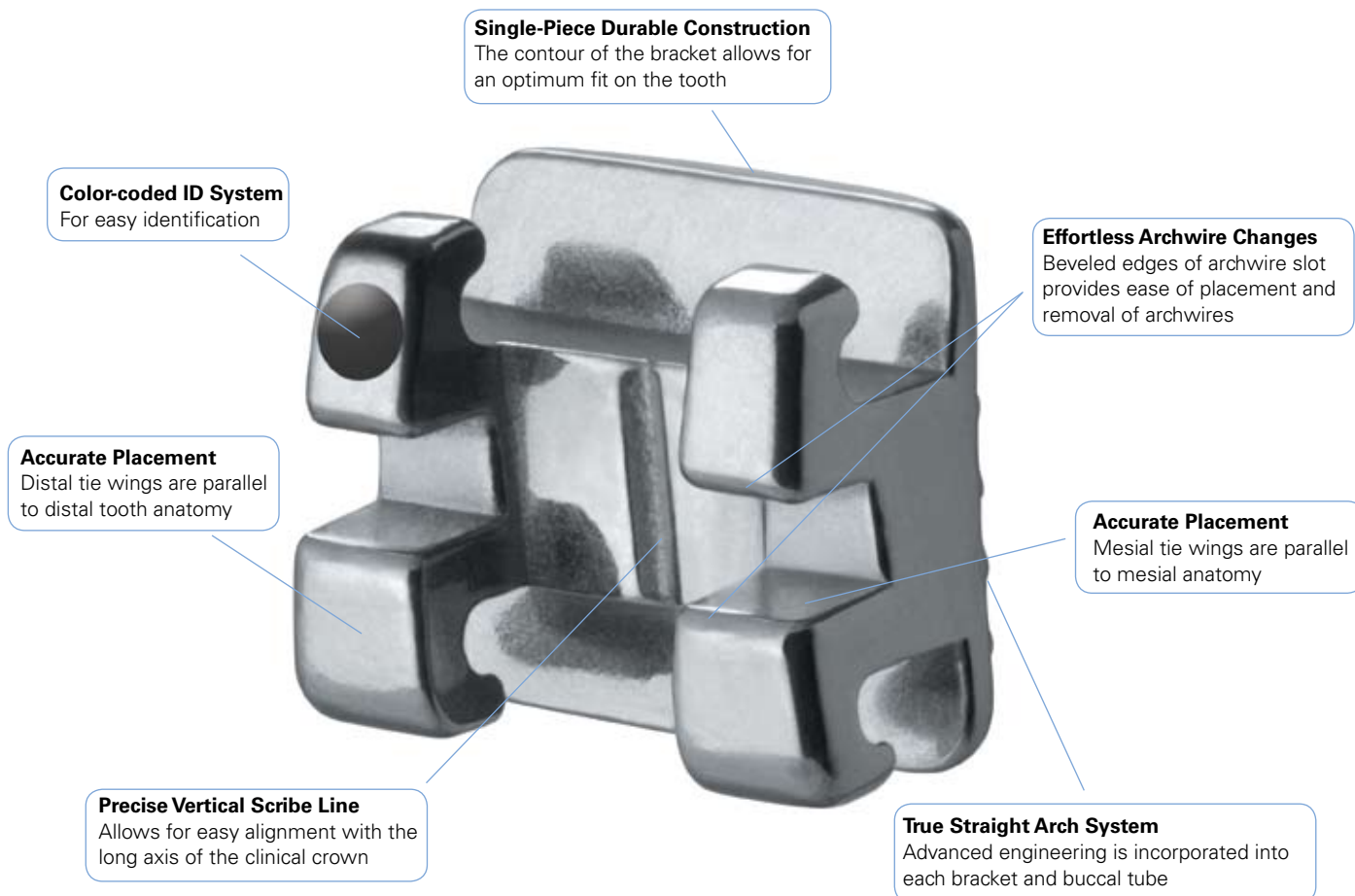
Mini-Twin® Bracket Systems

Imitates a natural tooth shape for superior performance.



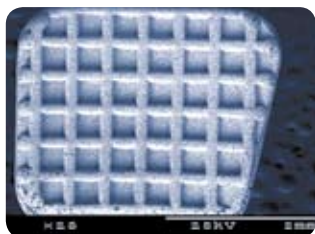
# Achieve the Ultimate in Control and Comfort

*Elite Opti-MIM Mini-Twin* Brackets feature a patented tooth-shaped design resulting in a smaller bracket, which delivers uncompromised strength and control throughout the treatment process. Each fully programmed bracket has a compound-contoured base for better bracket to tooth fit. All brackets are manufactured with our *Nickel-Lite*® Stainless Steel (Cobalt Chromium Alloy) material to protect nickel sensitive patients.



*Elite Opti-MIM Mini-Twin* One-piece Bracket offers unsurpassed quality and ease-of-use:

- Available in Roth, Nanda and McLaughlin, Bennett and Trevisi prescriptions\*
- Torque-in-base is built into the base of each bracket for an accurate fit of each individual tooth
- Each *Elite Opti-MIM* Bracket and buccal tube feature our patented micro-etched *Grip-LOK*® Base for greater bond strength and reduced bond failure
- Both the regular and low profile *Elite Opti-MIM* Brackets are radiused and polished for maximum patient comfort
- Mesial and distal tie wings are parallel to the tooth's anatomy giving the clinician an additional reference point for accurate placement
- Low profile first and second mini molar tubes feature a stronger bond strength and reduced bond failure\*\*



SEM of *Elite Opti-MIM* *Grip-LOK* Base



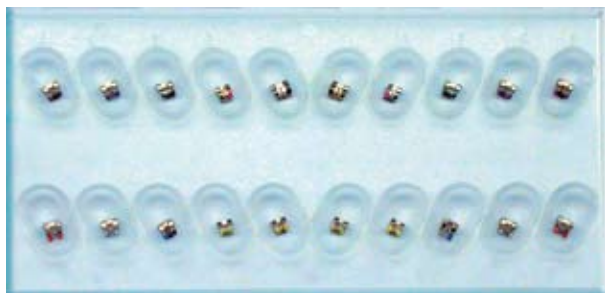
Upper 1<sup>st</sup> Molar Non-Convertible Buccal Tube

# (5x5) All Sets

RX	.018	.022	DESCRIPTION
Roth	702-297	702-397	No hooks - Regular Profile
	702-297LP	702-397LP	No hooks - Low Profile
	702-298	702-398	Hook 3s - Regular Profile
	702-298LP	702-398LP	Hook 3s - Low Profile
	702-299	702-399	Hook 3,4,5s - Regular Profile
	702-299LP	702-399LP	Hook 3,4,5s - Low Profile
McLaughlin, Bennett and Trevisi*	702-299MC	702-399MC	Hook 3,4,5s - Regular Profile
Nanda	702-298RN	702-398RN	Hook 3s - Regular Profile
	702-299RN	702-399RN	Hook 3,4,5s - Regular Profile

Note: Contact customer service for additional prescriptions. All prescription sets feature slim-pad lower bicuspid. *Ortho Organizers*® version of Roth or McLaughlin, Bennett and Trevisi prescriptions is not implied to be an exact version of another system.

TOOTH #	PERMANENT ID FOR REGULAR & LOW PROFILE	COLOR-CODE
U1, U2, U3	Recessed ID on Distal - Gingival Tie Wing	Distal - Gingival Tie Wing
U4HK, U5HK	No Permanent ID	Distal - Gingival Tie Wing
U4, U5	No Permanent ID	Distal - Gingival Tie Wings (Universal)
L1, L2	No Permanent ID	Both - Gingival Tie Wings (Universal)
L3, L4HK(-17T)	Raised ID on Distal - Gingival Tie Wing	Distal - Gingival Tie Wing
L4(17T or -12T)	Raised ID on Distal - Gingival Tie Wing	Both - Gingival Tie Wings (Universal)
L4HK(-12T)	Raised ID on both Gingival Tie Wings	Distal - Gingival Tie Wing
L5HK	Raised ID on both Gingival Tie Wings/Scribe Lines on both Occlusal Tie Wings	Distal - Gingival Tie Wing
L5	Raised ID on both Gingival Tie Wings/Scribe Lines on both Occlusal Tie Wings	Both - Gingival Tie Wings (Universal)



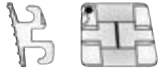








**Ask about our convenient chairside  
Quick Pac Bracket Sets**

# Elite Opti-MIM

## Mini-Twin Brackets









### All Prescriptions

### Regular Profile

MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANGULATION	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
Centrals		black	U1	+12°	+5°	702-207	702-208	702-307	702-308
				+17°	+4°	702-209	702-210	702-309	702-310
Laterals		pink	U2	+8°	+9°	702-223	702-224	702-323	702-324
				+11°	+9°	702-225	702-226	702-325	702-326
				+10°	+8°	702-227	702-228	702-327	702-328
Cuspids		green	U3	-2°	+11°	702-251	702-252	702-351	702-352
				-2°	+11°	702-251HK	702-252HK	702-351HK	702-352HK
				-7°	+11°	702-249HK	702-250HK	702-349HK	702-350HK
				-7°	+10°	702-253HK	702-254HK	702-353HK	702-354HK
				-7°	+8°	702-255HK	702-256HK	702-355HK	702-356HK
Bicuspid		purple	U4&5s	-7°	0°	702-259	702-260	702-359	702-360
				-7°	0°	702-259HK	702-260HK	702-359HK	702-360HK
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
Anteriors		yellow	L1&2s	0°	0°	702-235	702-236	702-335	702-336
				-6°	0°	702-237	702-238	702-337	702-338
Cuspids		blue	L3	-11°	+5°	702-267	702-268	702-367	702-368
				-11°	+5°	702-267HK	702-268HK	702-367HK	702-368HK
				-6°	+3°	702-271HK	702-272HK	702-371HK	702-372HK
				-6°	+6°	702-273HK	702-274HK	702-373HK	702-374HK
Bicuspid		gray	L4&5s	-12°	0°	702-287SP	702-288SP	702-387SP	702-388SP
				-12°	0°	702-287HKSP	702-288HKSP	702-387HKSP	702-388HKSP
Bicuspid		white	L4&5s	-17°	0°	702-289SP	702-290SP	702-389SP	702-390SP
				-17°	0°	702-289HKSP	702-290HKSP	702-389HKSP	702-390HKSP
Bicuspid		red	L4&5s	-22°	0°	702-293SP	702-294SP	702-393SP	702-394SP
				-22°	0°	702-293HKSP	702-294HKSP	702-393HKSP	702-394HKSP









Note: HK designates bracket comes with a hook.

## Selection by Roth Prescription\* Roth Regular Profile

MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANGULATION	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
Centrals		black	U1	+12°	+5°	702-207	702-208	702-307	702-308
Laterals		pink	U2	+8°	+9°	702-223	702-224	702-323	702-324
Cuspids		green	U3	-2°	+11°	702-251	702-252	702-351	702-352
			U3	-2°	+11°	702-251HK	702-252HK	702-351HK	702-352HK
Bicuspids		purple	U4&5s	-7°	0°	702-259	702-260	702-359	702-360
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
Anteriors		yellow	L1&2s	0°	0°	702-235	702-236	702-335	702-336
Cuspids		blue	L3	-11°	+5°	702-269	702-270	702-369	702-370
				-11°	+5°	702-267HK	702-268HK	702-367HK	702-368HK
1 <sup>st</sup> Bicuspids		white	L4	-17°	0°	702-289SP	702-290SP	702-389SP	702-390SP
				-17°	0°	702-290HKSP	702-289HKSP	702-390HKSP	702-389HKSP
2 <sup>nd</sup> Bicuspids		red	L5	-22°	0°	702-294SP	702-293SP	702-394SP	702-393SP
				-22°	0°	702-294HKSP	702-293HKSP	702-394HKSP	702-393HKSP

Note: HK designates bracket comes with a hook.

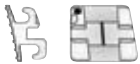

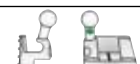





## Selection by Roth Prescription\* Roth Low Profile

MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANGULATION	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
Centrals		black	U1	+12°	+5°	702-205	702-206	702-305	702-306
Laterals		pink	U2	+8°	+9°	702-221	702-222	702-321	702-322
Cuspids		green	U3	-2°	+11°	702-251	702-252	702-351	702-352
			U3	-2°	+11°	702-251HK	702-252HK	702-351HK	702-352HK
Bicuspids		purple	U4&5s	-7°	0°	702-259	702-260	702-359	702-360
			U4&5s	-7°	0°	702-259HK	702-260HK	702-359HK	702-360HK
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
Anteriors		yellow	L1&2s	0°	0°	702-233	702-234	702-333	702-334
Cuspids		blue	L3	-11°	+5°	702-269	702-270	702-369	702-370
				-11°	+5°	702-269HK	702-270HK	702-369HK	702-370HK
1 <sup>st</sup> Bicuspids		white	L4	-17°	0°	702-289SP	702-290SP	702-389SP	702-390SP
				-17°	0°	702-289HKSP	702-290HKSP	702-389HKSP	702-390HKSP
2 <sup>nd</sup> Bicuspids		red	L5	-22°	0°	702-293SP	702-294SP	702-393SP	702-394SP
				-22°	0°	702-293HKSP	702-294HKSP	702-393HKSP	702-394HKSP

Note: Centrals and Laterals are available in a lower profile and can be used with any prescription of our *Elite Opti-MIM* regular profile cuspids and bicuspid brackets. For cuspids and bicuspids refer to Regular Profile Roth Prescription. HK designates bracket comes with a hook.

## Selection by McLaughlin, Bennett and Trevisi Prescription\*



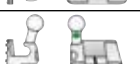
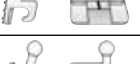




### MBT Regular Profile

MAXILLARY	COLOR-CODE	TOOTH #	TORQUE	ANGULATION	ITEM NUMBERS				
					.018 R	.018 L	.022 R	.022 L	
Centrals		black	U1	+17°	+4°	702-209	702-210	702-309	702-310
Laterals		pink	U2	+10°	+8°	702-227	702-228	702-327	702-328
Cuspids		green	U3	-7°	+8°	702-255HK	702-256HK	702-355HK	702-356HK
Bicuspids		purple	U4&5s	-7°	0°	702-259 702-259HK	702-260 702-260HK	702-359 702-359HK	702-360 702-360HK
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
Anteriors		yellow	L1&2s	-6°	0°	702-237	702-238	702-337	702-338
Cuspids		blue	L3	-6°	+3°	702-271HK	702-272HK	702-371HK	702-372HK
1 <sup>st</sup> Bicuspids		gray	L4	-12°	0°	702-287SP 702-287HKSP	702-288SP 702-288HKSP	702-387SP 702-387HKSP	702-388SP 702-388HKSP
2 <sup>nd</sup> Bicuspids		red	L5	-17°	0°	702-289SP 702-289HKSP	702-290SP 702-290HKSP	702-389SP 702-389HKSP	702-390SP 702-390HKSP

Note: HK designates bracket comes with a hook.

## Selection by Nanda Prescription\*





### Nanda Regular Profile

MAXILLARY	COLOR-CODE	TOOTH #	TORQUE	ANGULATION	ITEM NUMBERS				
					.018 R	.018 L	.022 R	.022 L	
Centrals		black	U1	+17°	+4°	702-209	702-210	702-309	702-310
Laterals		pink	U2	+11°	+9°	702-225	702-226	702-325	702-326
Cuspids		green	U3	-7°	+10°	702-253HK	702-254HK	702-353HK	702-354HK
Bicuspids		purple	U4&5s	-7°	0°	702-259	702-260	702-359	702-360
			U4&5s	-7°	0°	702-259HK	702-260HK	702-359HK	702-360HK
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
Anteriors		yellow	L1&2s	0°	0°	702-235	702-236	702-335	702-336
Cuspids		blue	L3	-11°	+5°	702-267HK	702-268HK	702-367HK	702-368HK
1 <sup>st</sup> Bicuspids		white	L4	-17°	0°	702-289SP	702-290SP	702-389SP	702-390SP
			L4	-17°	0°	702-289HKSP	702-290HKSP	702-389HKSP	702-390HKSP
2 <sup>nd</sup> Bicuspids		red	L5	-22°	0°	702-293SP	702-294SP	702-393SP	702-394SP
			L5	-22°	0°	702-293HKSP	702-294HKSP	702-393HKSP	702-394HKSP

Note: HK designates bracket comes with a hook.



## Elite Opti-MIM Direct Bond Molar Tubes – Non Convertible

All *Elite Opti-MIM* Molar Tubes are made from *Nickel-Lite* Material and have a patented *Grip-LOK* Base, improving bond strength and greatly reducing bond failure. The defined buccal indent assists with accurate placement and stability.

MAXILLARY		TOOTH #	TORQUE	ANGULATION	OFFSET	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
1 <sup>st</sup> Molar		U6	-10°	0°	+10°	901-401	901-402	901-451	901-562
		U6	-10°	0°	+10°	901-403	901-404	901-453	901-454
2 <sup>nd</sup> Molar		U7	-14°	0°	+14°	951-205	951-206	951-255	951-256
		U7	-14°	0°	+14°	951-207	951-208	951-257	951-258
Edgewise		Tip U7	Torque 0°	0°	+10°	951-201	951-202	951-251	951-252
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
1 <sup>st</sup> Molar		L6	-12°	0°	+4°	901-411	901-412	901-461	901-462
		L6	-25°	0°	+4°	901-413	901-414	901-463	901-464
2 <sup>nd</sup> Molar		L7	-12°	0°	+4°	951-209	951-210	951-259	951-260
		L7	-25°	0°	+4°	951-211	951-212	951-261	951-262
Edgewise		Tip L7	Torque 0°	0°	+4°	951-203	951-204	951-253	951-254



## Elite Opti-MIM Direct Bond Micro Molar Tubes

*Ortho Organizers'* Direct Bond Micro Molar Tubes have a reduced pad area enhanced with our micro-etched *Grip-LOK* Base. The defined buccal indent assists with accurate placement and stability. The micro tubes may be used on first and second molars. The shorter flanges allow the buccal tube a more precise interface with the tooth.

MAXILLARY		TOOTH #	TORQUE	ANGULATION	OFFSET	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
1 <sup>st</sup> Molar/ 2 <sup>nd</sup> Molar		U6/7	-10°	0°	+10°	901-401MP	901-402MP	901-451MP	901-452MP
		U6/7	-14°	0°	+14°	901-403MP	901-404MP	901-453MP	901-454MP
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
1 <sup>st</sup> Molar/ 2 <sup>nd</sup> Molar		L6/7	-12°	0°	+4°	901-411MP	901-412MP	901-461MP	901-462MP
		L6/7	-25°	0°	+4°	901-413MP	901-414MP	901-463MP	901-464MP

## Elite Opti-MIM Direct Bond Solo Tubes

One-piece, one cusp solo tubes are about half the length of a traditional buccal tube, and are designed to be bonded to the mesial cusp of the 1<sup>st</sup> or 2<sup>nd</sup> molar. The compound contour of the solo tube and the patented micro-etched *Grip-LOK* Base creates a stable fit for placement.

MAXILLARY		TOOTH #	TORQUE	ANGULATION	OFFSET	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
1 <sup>st</sup> Molar/ 2 <sup>nd</sup> Molar		U6/7	0°	0°	0°	901-501	901-502	901-551	901-552
		U6/7	-10°	0°	0°	901-503	901-504	901-553	901-554
MANDIBULAR						.018 R	.018 L	.022 R	.022 L
1 <sup>st</sup> Molar/ 2 <sup>nd</sup> Molar		L6/7	0°	0°	0°	901-511	901-512	901-561	901-562
		L6/7	-12°	0°	0°	901-513	901-514	901-563	901-564
			-25°	0°	0°	901-515	901-516	901-565	901-566

Please contact *Ortho Organizers* for a complete listing of our buccal tube product selections which includes convertible or non-convertible, double or triple, standard, lip bumper or facebow. For added convenience, all selections are available loose, direct bond or pre-welded to our bands.

For more information on our products, orthodontic laboratory services and educational offerings, please contact us:

Customer Service: 888.851.0533

In the U.S.: 800.547.2000

Outside the U.S.: +1.760.448.8600

Canada: CERUM. 800.661.9567

To fax an order: 800.888.7244

To fax an order outside the U.S.: +1.760.471.9549

To email an order: [USASales@OrthoOrganizers.com](mailto:USASales@OrthoOrganizers.com)



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\* Ortho Organizers prescription does not imply endorsement by the doctor(s).  
\*\* Study available upon request.

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