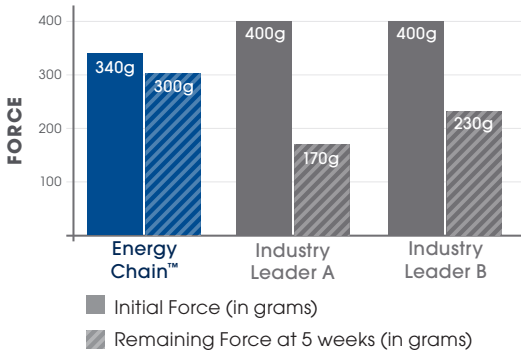


Outperforms Competitors, Start to Finish

RMO®'s Exclusive Energy Chain™



Energy Chain™ is the undisputed leader among all brands of elastic chain. University and clinical researchers have shown that RMO® Energy Chain™ consistently outperforms all other elastic chains.† Energy Chain™ retains more than 80% of its original force after 5 weeks.



Energy Chain™ retains a higher percentage of original force than Industry Leaders†

Guidelines For Use:

For optimal placement and effective force application, proceed as follows:

- Maxillary Arch:** Medium size
- Mandibular Arch:** Adjoined size
- Lower Anterior Only:** Closed size

Using Energy Chain in this way will allow the polymer to be in its optimal working range. A continuous and long-lasting force will be experienced.

Space Between Rings	Closed	Adjoined	Reduced	Medium	Large
Space Between Centers	2.8 mm	3.0 mm	3.8 mm	4.0 mm	5.1 mm
Ring Size	Small	Small	Small	Small	Large
Recommend Placement	Lower Anteriors	Lower Arch		Upper Arch	

	Clear	J00120	J00202	J00269	J00121	J00122
	Gray	J00166	J00203	J00270	J00167	J00168
	Blue	J00223	J00205	J00271	J00224	J00281
	Dark Green	J00227	J00206	J00272	J00228	J00282
	Rose	J00231	J00204	J00273	J00232	J00280
	Purple	J00235	J00207	J00274	J00236	J00283
	Teal	J00136	J00214	J00137	J00138	J00290
	Pearl Blue	J00139	J00215	J00140	J00141	J00291
	Orange	J00239	J00208	J00275	J00240	J00284
	Red	J00261	J00209	J00276	J00262	J00285
	Black	J00263	J00210	J00277	J00264	J00286
	Light Pink	J00265	J00211	J00278	J00266	J00287
	Yellow	J00267	J00212	J00279	J00268	J00288
	Pearl Ivory	J00142	J00213	J00143	J00144	J00289
	Pink	J00145	J00216	J00146	J00147	J00292
	Clear	J00293	J00295	J00297	J00299	J00301
	Gray	J00294	J00296	J00298	J00300	J00302

2.3m spool

4.7m spool

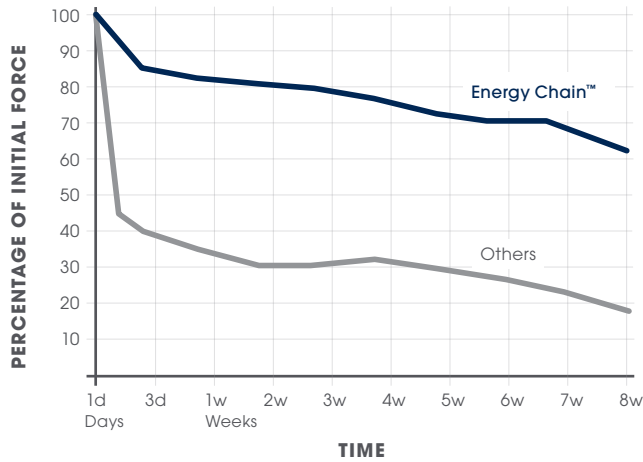
† Studies show competitor chain materials lose 50% of their initial force after 72 hours or less, while Energy Chain™ retains more than 80% of its original force after 5 weeks.

Energy Chain™, Energy Thread™ are trademarks of OrthoAmerica Holdings, LLC.

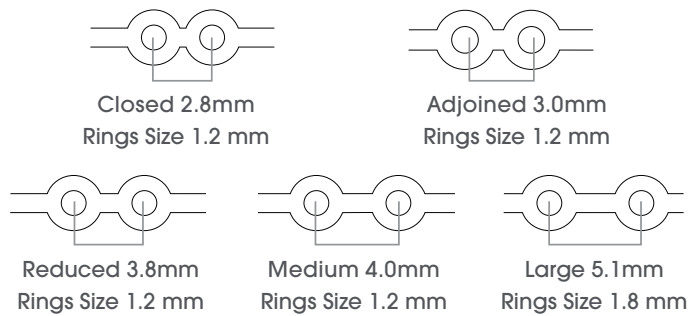
FEATURES AND BENEFITS

- Patented formula provides superior shape memory following initial stretch
- Close and open space faster with consistent force up to eight weeks
- Reduce appointment intervals and save valuable chair time
- Less stress decay and less elongation over time compared to other available elastic chains

- Spacing variation between modules allows proper selection
- Package contains a spool that is 7'6" (2.3m)
- Clear and Gray available in 15'42" (4.7m)
- Medium and Large are available in all colors



COLOR RANGE



University and clinical researchers have shown that RMO® Energy Chain™ consistently outperforms all other elastic chains.

Consider other products made of the same quality material as Energy Chain™

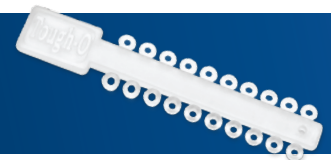
Energy Thread™ Elastomeric Thread



RMO® Energy Thread™ is produced using the same material found in Energy Chain™. Energy Thread™ is extruded in two cross-section square sizes — .018" x .018" and .026" x .026". By producing Energy Thread™ in a square configuration, it ties snugly and eliminates knot slippage common with round thread.

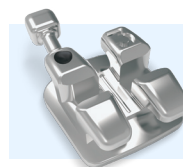
- 20% more mass than round thread for enhanced force delivery
- Resists swelling, staining and discoloration
- Smooth surface and hydrophobic properties prevent plaque build-up better than round textured thread
- 25-feet per spool in clear or gray

Tough-O® Light Energy Ligatures



Just like the original Tough-O®'s, these ligatures maintain a higher force level between once visits compared to standard ligatures, delivering treatment efficiency by improving slot prescription expression and decreasing arch wire slop.

- Same great material as Energy Chain™
- Formulated for easy ligation
- Decreased elasticity deformation
- High force retention



Pair your elastomeric products with RMO®'s exceptional line of brackets, bondable tubes, and wires.

Energy Chain and Energy Thread are trademarks of OrthoAmerica Holdings, LLC.
Tough-O® is a registered trademark of OrthoAmerica Holdings, LLC.
© 2025 OrthoAmerica Holdings, LLC.

M0824012 REV. D



RMOOrtho.com
CustomerService@RMOOrtho.com
2165 Earlywood Dr. | Franklin, IN 46131

Toll Free: 800.525.6375
Intl': 303.592.8200

Scan here to order your favorite RMO® products!
Order at [RMOOrtho.com](https://www.RMOOrtho.com)

