CELEBRATING

RMO®

EST 1935

90+ YEARS



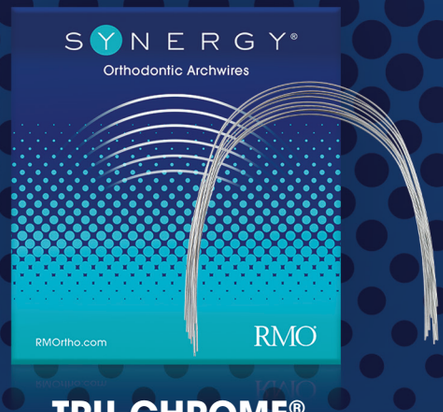
TRANSFORM™ HA
Heat-Activated NiTi



BENDALOY®
Beta Titanium



XPress™ SE
SuperElastic NiTi



TRU-CHROME®
Stainless Steel



GHOST™ AESTHETIC
XPress™ SE &
TRU-CHROME®

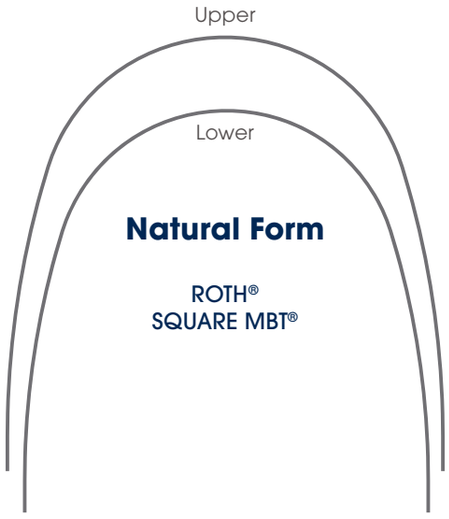
SYNERGY®
CLASS
Orthodontic Archwires

Made in the USA

RMOrtho.com

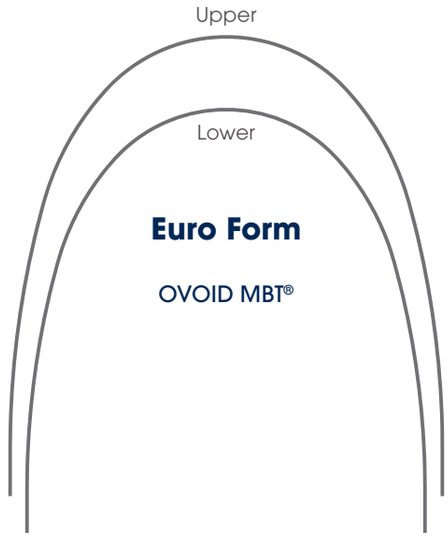
SYNERGY® CLASS

Arch Forms



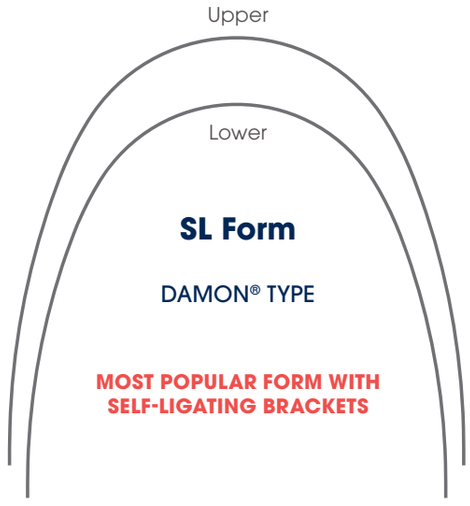
Natural Form

ROTH®
SQUARE MBT®



Euro Form

OVOID MBT®



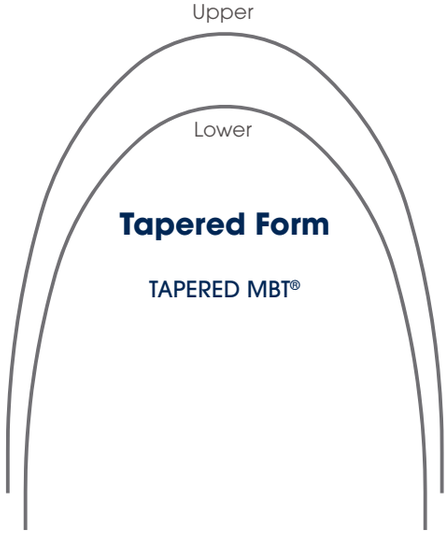
SL Form

DAMON® TYPE

MOST POPULAR FORM WITH SELF-LIGATING BRACKETS

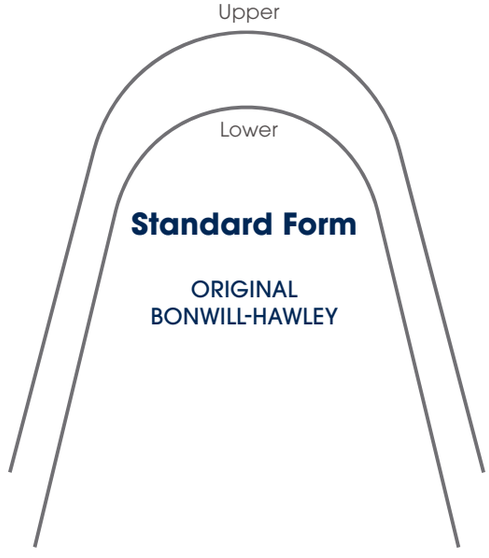
Arches shown are actual size





Tapered Form

TAPERED MBT®



Standard Form

ORIGINAL
BONWILL-HAWLEY

Roth® is a trademark of Roth Licensing LLC. MBT® is a trademark of 3M Unitek. TMA™ and Damon® are trademarks of Ormco. RMO descriptions of the Roth, Damon, and McLaughlin, Bennett, Trevisi systems are not inferred to be an exact version, nor do we claim any of their endorsements.

Essential Line of Archwires

SYNERGY® CLASS



XPress™ SE SuperElastic Nickel Titanium Archwires

- Complete shape expression defies distortion
- Meticulously consistent light forces throughout recovery
- Smooth low friction polished finish
- Compare to Damon™ Copper NITI
- See page 4 for details



TRANSFORM™ HA Heat-Activated Nickel Titanium Archwires

- Copper infused alloy for ease of engagement and greater patient comfort
- Light continuous forces at transitional body temperature allows earlier engagement of larger diameter wires
- Smooth low friction polished finish
- See page 5 for details

GHOST™ Archwires available in XPress™ SE NITI and TRU-CHROME® Stainless Steel Alloys



GHOST™ Aesthetic Archwires

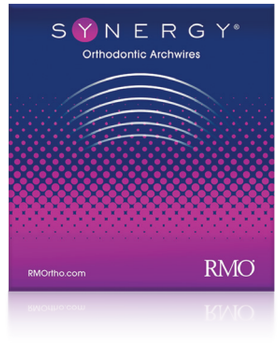
- Labial tooth colored PTFE layer for maximum durability and superb aesthetics
- Excellent compatibility with ceramic brackets
- Identical performance and dimensional properties to uncoated wire
- See page 9 for details





TRU-CHROME® Stainless Steel

- Precision drawn from medical grade stainless steel
- Minimal corner-radius for optimal torque translation of wire/bracket
- Polished surface for reduced friction
- Precision laser etched midline
- See page 6 for details



Bendaloy® Beta Titanium Archwires

- Excellent detailing wire allows intricate modification with increased resiliency compared to stainless steel
- Moderate forces fall between Superelastic Nickel Titanium and Stainless Steel
- **Nickel free** hypoallergenic alloy
- Compares favorably to TMA™
- See page 7 for details

SYNERGY® CLASS

XPress™ SE Nickel Titanium



XPress™ SE SuperElastic Nickel Titanium Archwires

- Complete shape expression defies distortion
- Meticulously consistent light forces throughout recovery
- Smooth low friction polished finish
- Compare to Damon™ Copper NITI

Standard Options

- Standard laser-etched midline for accurate placement
- Standard pack contains 25

Standard Laser-Etched Midline

Precision laser-etched midlines orient symmetrical center for accurate placement.



	Standard Pack (25)			PUREPAK® (10)			Bulk Pack (100)
	Etched	Dimpled	Pre-Stopped	Etched	Dimpled	Pre-Stopped	Etched
Round							
Rectangular							

	Natural Form		Euro Form		SL Form		Tapered Form	
Wire Size	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower
0.012	W11AU012	W11AL012	W11BU012	W11BL012	W11DU012	W11DL012	W11CU012	W11CL012
0.013	—	—	—	—	W11DU013	W11DL013	—	—
0.014	W11AU014	W11AL014	W11BU014	W11BL014	W11DU014	W11DL014	W11CU014	W11CL014
0.016	W11AU016	W11AL016	W11BU016	W11BL016	W11DU016	W11DL016	W11CU016	W11CL016
0.018	W11AU018	W11AL018	W11BU018	W11BL018	W11DU018	W11DL018	W11CU018	W11CL018
0.020	W11AU020	W11AL020	W11BU020	W11BL020	W11DU020	W11DL020	W11CU020	W11CL020
.014 x .025	W11AU1425	W11AL1425	W11BU1425	W11BL1425	W11DU1425	W11DL1425	—	—
.016 x .016	W11AU1616	W11AL1616	W11BU1616	W11BL1616	W11DU1616	W11DL1616	W11CU1616	W11CL1616
.016 x .022	W11AU1622	W11AL1622	W11BU1622	W11BL1622	W11DU1622	W11DL1622	W11CU1622	W11CL1622
.016 x .025	W11AU1625	W11AL1625	W11BU1625	W11BL1625	W11DU1625	W11DL1625	—	—
.017 x .025	W11AU1725	W11AL1725	W11BU1725	W11BL1725	W11DU1725	W11DL1725	W11CU1725	W11CL1725
.018 x .018	W11AU1818	W11AL1818	W11BU1818	W11BL1818	W11DU1818	W11DL1818	W11CU1818	W11CL1818
.018 x .025	W11AU1825	W11AL1825	W11BU1825	W11BL1825	W11DU1825	W11DL1825	W11CU1825	W11CL1825
.019 x .025	W11AU1925	W11AL1925	W11BU1925	W11BL1925	W11DU1925	W11DL1925	W11CU1925	W11CL1925
.020 x .020	W11AU2020	W11AL2020	W11BU2020	W11BL2020	W11DU2020	W11DL2020	W11CU2020	W11CL2020
.021 x .025	W11AU2125	W11AL2125	W11BU2125	W11BL2125	W11DU2125	W11DL2125	W11CU2125	W11CL2125

Damon® is a trademark of Ormco. RMO description of Damon System is not inferred to be an exact version, nor do we claim any endorsement.

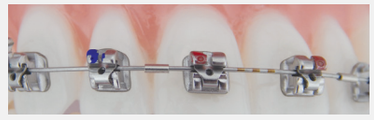
ORDERING OPTIONS

XPress™ SE NiTi Archwires can be ordered with the following options by simply adding the corresponding letter to the end of the item number.



+D Dimpled Midline

Precision-formed anatomically correct dimples limit archwire migration and maintains symmetry throughout treatment.



+S Preloaded Stops with Etched Midline

Preloaded stops allow for custom positioning to prevent archwire migration. Ideal temper allows for easy crimping.



+P PUREPAK® 10 Pack

Individually sealed autoclavable pouches prevent potential cross contamination and allows sterilization as desired.



+C Bulk 100 Pack

Save space, time, waste and money by consolidating archwires in a larger quantity per package.

RMO

1.800.525.6375 • CustomerService@RMOrtho.com

TRANSFORM™ HA Nickel Titanium

SYNERGY® CLASS



TRANSFORM™ HA Heat-Activated NiTi Archwires

- Copper infused alloy for ease of engagement and greater patient comfort
- Light continuous forces at transitional body temperature allows earlier engagement of larger diameter wires
- Smooth low friction polished finish

Standard Options

- Standard laser-etched midline for accurate placement
- Standard pack contains 25

Standard Laser-Etched Midline

Precision laser-etched midlines orient symmetrical center for accurate placement.

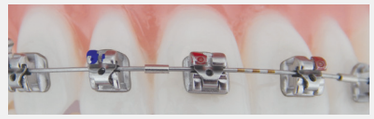


	Standard Pack (25)		PUREPAK® (10)	
	Etched	Pre-Stopped	Etched	Pre-Stopped
Round				
Rectangular				

	Natural Form		Euro Form		SL Form		Tapered Form	
Wire Size	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower
0.012	W12AU012	W12AL012	W12BU012	W12BL012	W12DU012	W12DL012	W12CU012	W12CL012
0.013	W12AU013	W12AL013	W12BU013	W12BL013	W12DU013	W12DL013	W12CU013	W12CL013
0.014	W12AU014	W12AL014	W12BU014	W12BL014	W12DU014	W12DL014	W12CU014	W12CL014
0.016	W12AU016	W12AL016	W12BU016	W12BL016	W12DU016	W12DL016	W12CU016	W12CL016
0.018	W12AU018	W12AL018	W12BU018	W12BL018	W12DU018	W12DL018	W12CU018	W12CL018
0.020	W12AU020	W12AL020	W12BU020	W12BL020	W12DU020	W12DL020	W12CU020	W12CL020
.014 x .025	W12AU1425	W12AL1425	W12BU1425	W12BL1425	W12DU1425	W12DL1425	W12CU1425	W12CL1425
.016 x .016	W12AU1616	W12AL1616	W12BU1616	W12BL1616	W12DU1616	W12DL1616	W12CU1616	W12CL1616
.016 x .022	W12AU1622	W12AL1622	W12BU1622	W12BL1622	W12DU1622	W12DL1622	W12CU1622	W12CL1622
.016 x .025	W12AU1625	W12AL1625	W12BU1625	W12BL1625	W12DU1625	W12DL1625	W12CU1625	W12CL1625
.017 x .025	W12AU1725	W12AL1725	W12BU1725	W12BL1725	W12DU1725	W12DL1725	W12CU1725	W12CL1725
.018 x .018	W12AU1818	W12AL1818	W12BU1818	W12BL1818	W12DU1818	W12DL1818	W12CU1818	W12CL1818
.018 x .025	W12AU1825	W12AL1825	W12BU1825	W12BL1825	W12DU1825	W12DL1825	W12CU1825	W12CL1825
.019 x .025	W12AU1925	W12AL1925	W12BU1925	W12BL1925	W12DU1925	W12DL1925	W12CU1925	W12CL1925
.020 x .020	W12AU2020	W12AL2020	W12BU2020	W12BL2020	W12DU2020	W12DL2020	W12CU2020	W12CL2020
.021 x .025	W12AU2125	W12AL2125	W12BU2125	W12BL2125	W12DU2125	W12DL2125	W12CU2125	W12CL2125

ORDERING OPTIONS

TRANSFORM™ HA NiTi Archwires can be ordered with the following options by simply adding the corresponding letter to the end of the item number.



+S Preloaded Stops with Etched Midline

Preloaded stops allow for custom positioning to prevent archwire migration. Ideal temper allows for easy crimping.



+P PUREPAK® 10 Pack

Individually sealed autoclavable pouches prevent potential cross contamination and allows sterilization as desired.

SYNERGY® CLASS

TRU-CHROME® Stainless Steel



TRU-CHROME® Stainless Steel

- Precision drawn from medical grade stainless steel
- Minimal corner-radius for optimal torque translation of wire/bracket
- Polished surface for reduced friction

Standard Options

- Standard laser-etched midline for accurate placement
- Standard pack contains 25

Standard Laser-Etched Midline

Precision laser-etched midlines orient symmetrical center for accurate placement.



ORDERING OPTIONS

TRU-CHROME® SS Archwires can be ordered with the following options by simply adding the corresponding letter to the end of the item number.



+P PUREPAK® 10 Pack

Individually sealed autoclavable pouches prevent potential cross contamination and allows sterilization as desired.



+C Bulk 100 Pack

Save space, time, waste and money by consolidating archwires in a larger quantity per package.

	Standard Pack (25)	PUREPAK® (10)	Bulk Pack (100)
	Etched	Etched	Etched
Round			
Rectangular			

	Natural Form		Euro Form		SL Form		Tapered Form		Standard Form	
Wire Size	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower	Upper	Lower
0.012"	W20AU012	W20AL012	—	—	—	—	—	—	—	—
0.014"	W20AU014	W20AL014	W20BU014	W20BL014	—	—	W20CU014	W20CL014	W20EU014	W20EL014
0.016"	W20AU016	W20AL016	W20BU016	W20BL016	W20DU016	W20DL016	W20CU016	W20CL016	W20EU016	W20EL016
0.018"	W20AU018	W20AL018	W20BU018	W20BL018	W20DU018	W20DL018	W20CU018	W20CL018	W20EU018	W20EL018
0.020"	W20AU020	W20AL020	W20BU020	W20BL020	W20DU020	W20DL020	W20CU020	W20CL020	W20EU020	W20EL020
.016" x .016"	W20AU1616	W20AL1616	W20BU1616	W20BL1616	W20DU1616	W20DL1616	W20CU1616	W20CL1616	W20EU1616	W20EL1616
.016" x .022"	W20AU1622	W20AL1622	W20BU1622	W20BL1622	W20DU1622	W20DL1622	W20CU1622	W20CL1622	W20EU1622	W20EL1622
.016" x .025"	—	—	W20BU1625	W20BL1625	W20DU1625	W20DL1625	W20CU1625	W20CL1625	—	—
.017" x .025"	W20AU1725	W20AL1725	W20BU1725	W20BL1725	W20DU1725	W20DL1725	W20CU1725	W20CL1725	W20EU1725	W20EL1725
.018" x .018"	W20AU1818	W20AL1818	W20BU1818	W20BL1818	W20DU1818	W20DL1818	W20CU1818	W20CL1818	—	—
.018" x .025"	W20AU1825	W20AL1825	W20BU1825	W20BL1825	W20DU1825	W20DL1825	W20CU1825	W20CL1825	W20EU1825	W20EL1825
.019" x .025"	W20AU1925	W20AL1925	W20BU1925	W20BL1925	W20DU1925	W20DL1925	W20CU1925	W20CL1925	W20EU1925	W20EL1925
.020" x .020"	W20AU2020	W20AL2020	W20BU2020	W20BL2020	W20DU2020	W20DL2020	W20CU2020	W20CL2020	—	—

Bendaloy® Beta Titanium

SYNERGY® CLASS



Bendaloy® Beta Titanium Archwires

- Excellent detailing wire allows intricate modification with increased resiliency compared to stainless steel
- Moderate forces fall between Superelastic Nickel Titanium and Stainless Steel
- **Nickel free** hypoallergenic alloy
- Compares favorably to TMA™

Standard Options

- Standard laser-etched midline for accurate placement
- Standard pack contains 10

Standard Laser-Etched Midline

Precision laser-etched midlines orient symmetrical center for accurate placement.



	Standard Pack (10)	PUREPAK® (10)
	Etched	Etched
Round		
Rectangular		

	Natural Form		Euro Form		SL Form	
Wire Size	Upper	Lower	Upper	Lower	Upper	Lower
0.016"	W30AU016	W30AL016	W30BU016	W30BL016	W30DU016	W30DL016
0.018"	W30AU018	W30AL018	W30BU018	W30BL018	W30DU018	W30DL018
.016" x .016"	W30AU1616	W30AL1616	W30BU1616	W30BL1616	—	—
.016" x .022"	W30AU1622	W30AL1622	W30BU1622	W30BL1622	W30DU1622	W30DL1622
.017" x .025"	W30AU1725	W30AL1725	W30BU1725	W30BL1725	W30DU1725	W30DL1725
.018" x .025"	W30AU1825	W30AL1825	W30BU1825	W30BL1825	W30DU1825	W30DL1825
.019" x .025"	W30AU1925	W30AL1925	W30BU1925	W30BL1925	W30DU1925	W30DL1925
.021" x .025"	W30AU2125	W30AL2125	W30BU2125	W30BL2125	W30DU2125	W30DL2125

TMA™ is a trademark of Ormco. RMO description of TMA is not inferred to be an exact version, nor do we claim any endorsement.

ORDERING OPTIONS

Bendaloy® Beta Titanium Archwires can be ordered with the following options by simply adding the corresponding letter to the end of the item number.

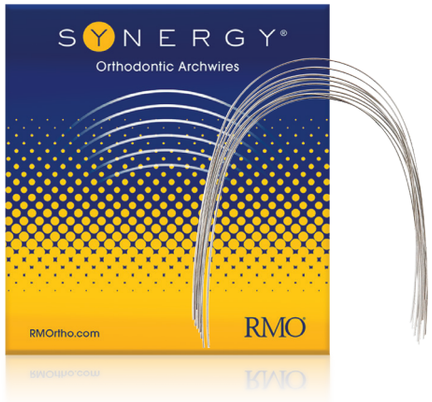


+P PUREPAK® 10 Pack

Individually sealed autoclavable pouches prevent potential cross contamination and allows sterilization as desired.

SYNERGY® CLASS

Elgiloy® Archwires



Elgiloy® arches are delivered unheat-treated, allowing complex bends and loops to be easily made. After bending, Elgiloy® arches can be heat-treated to increase their springiness.

Elgiloy® Archwires

Elgiloy® wire is a premium, specially-fabricated wire in four tempers. Each Elgiloy® wire type has separate characteristics. Wire forms made from Elgiloy® can be heat-treated, depending on the desired application. Its toughness and flexibility are easily discernible with use. Elgiloy® wire is superior, as furnished, for forming, and in performance time during treatment. All tempers have the unique capability of beginning as a "softer" easily handled wire. Because Elgiloy® wire can be used as is or heat-treated, it provides flexibility and control in force applications.

How to Use Elgiloy®

- Blue – Blue Elgiloy® is initially the softest of the tempers
- Yellow – Yellow Elgiloy® is initially ductile and slightly harder than Blue Elgiloy®
- Green – Green Elgiloy® is initially semi-resilient and will temper comparable to high spring tempered steel wires
- Red – Red Elgiloy® is initially "hard" with exceptionally high spring qualities

Elgiloy® Offers Orthodontists Particular Advantages

- Superior physical properties
- Longer functioning as a resilient spring wire without distortion or fatigue
- Easy soldering without annealing
- Easy heat-treating to increase physical properties
- Simple electrolyte polishing

	Standard Pack (10)
	Etched
Round	
Rectangular	

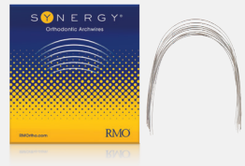
STANDARD OPTIONS

Elgiloy® Archwires come standard in packs of 10 with a laser-etched midline.



Standard Laser-Etched Midline

Precision laser-etched midlines orient symmetrical center for accurate placement.



Standard 10 Pack

Elgiloy® comes standard in packs of 10.

Natural Form

Wire Size	Elgiloy® Type	Upper	Lower
0.016	Green Elgiloy	W44AU016	W44AL016
0.018	Green Elgiloy	W44AU018	W44AL018
.016 x .016	Blue Elgiloy	W45AU1616	W45AL1616
.016 x .022	Blue Elgiloy	W45AU1622	W45AL1622
.017 x .025	Blue Elgiloy	W45AU1725	W45AL1725
.018 x .025	Blue Elgiloy	W45AU1825	W45AL1825

Euro Form

Wire Size	Elgiloy® Type	Upper	Lower
0.018	Green Elgiloy	W44BU018	W44BL018
.016 x .016	Blue Elgiloy	W45BU1616	W45BL1616
.016 x .022	Blue Elgiloy	W45BU1622	W45BL1622
.017 x .025	Blue Elgiloy	W45BU1725	W45BL1725
.018 x .025	Blue Elgiloy	W45BU1825	W45BL1825

Standard Form

Wire Size	Elgiloy® Type	Upper	Lower
0.016	Green Elgiloy	W44EU016	W44EL016
.016 x .016	Blue Elgiloy	W45EU1616	W45EL1616
.016 x .016	Yellow Elgiloy	W46EU1616	W46EL1616
.016 x .022	Blue Elgiloy	W45EU1622	W45EL1622
.016 x .022	Yellow Elgiloy	W46EU1622	W46EL1622
.017 x .025	Blue Elgiloy	W45EU1725	W45EL1725
.018 x .025	Blue Elgiloy	W45EU1825	W45EL1825
.019 x .025	Blue Elgiloy	W45EU1925	W45EL1925

RMO's Exclusive
GHOST™ Aesthetic Archwires

SYNERGY® CLASS

GHOST™ Aesthetic Archwires

- Labial tooth colored PTFE layer for maximum durability and superb aesthetics
- Excellent compatibility with ceramic brackets
- Identical performance and dimensional properties to uncoated wire





		Standard Pack (10)	PUREPAK® (10)
GHOST™ TRU-CHROME® Stainless Steel	Round		
	Rectangular		
GHOST™ XPress™ SE SuperElastic NiTi	Round		
	Rectangular		

GHOST™ XPress™ SE SuperElastic NiTi

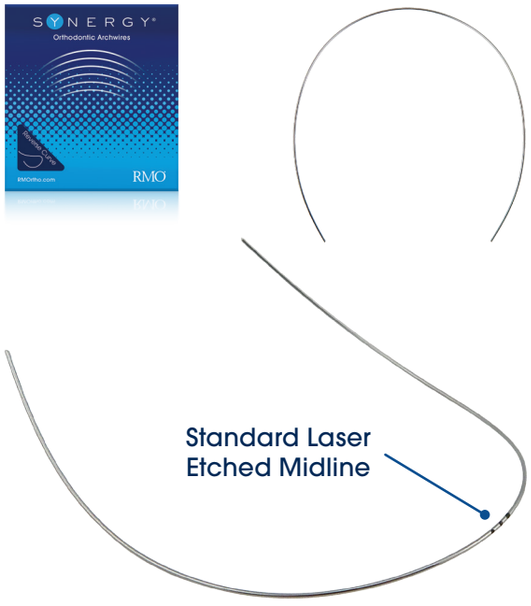
	Natural Form		Euro Form		SL Form	
Wire Size	Upper	Lower	Upper	Lower	Upper	Lower
0.012	W11AU012A	W11AL012A	W11BU012A	W11BL012A	W11DU012A	W11DL012A
0.014	W11AU014A	W11AL014A	W11BU014A	W11BL014A	W11DU014A	W11DL014A
0.016	W11AU016A	W11AL016A	W11BU016A	W11BL016A	W11DU016A	W11DL016A
0.018	W11AU018A	W11AL018A	W11BU018A	W11BL018A	W11DU018A	W11DL018A
.014 x .025	—	—	—	—	W11DU1425A	W11DL1425A
.016 x .016	W11AU1616A	W11AL1616A	W11BU1616A	W11BL1616A	W11DU1616A	W11DL1616A
.016 x .022	W11AU1622A	W11AL1622A	W11BU1622A	W11BL1622A	W11DU1622A	W11DL1622A
.017 x .025	W11AU1725A	W11AL1725A	W11BU1725A	W11BL1725A	W11DU1725A	W11DL1725A
.018 x .025	W11AU1825A	W11AL1825A	W11BU1825A	W11BL1825A	W11DU1825A	W11DL1825A
.019 x .025	W11AU1925A	W11AL1925A	W11BU1925A	W11BL1925A	W11DU1925A	W11DL1925A

GHOST™ TRU-CHROME® Stainless Steel

	Natural Form	
Wire Size	Upper	Lower
0.014	W20AU014A	W20AL014A
0.016	W20AU016A	W20AL016A
0.018	W20AU018A	W20AL018A
.016 x .016	W20AU1616A	W20AL1616A
.016 x .022	W20AU1622A	W20AL1622A
.017 x .025	W20AU1725A	W20AL1725A
.018 x .025	W20AU1825A	W20AL1825A
.019 x .025	W20AU1925A	W20AL1925A

SYNERGY CLASS

Reverse Curve and TRIOFORCE™ Nickel Titanium Preformed Natural Arches



XPress™ SE Nickel Titanium Reverse Curve Natural Arches

With their "rocking horse" shape engaged, RMO's XPress™ SE NiTi reverse curve archwires counteract biological forces to allow inter-arch and intra-arch interferences to be eliminated, facilitating uninhibited archform expression.

- Leveling by extrusion (relative intrusion) can now be accomplished by one continuous reverse vector
- Minimizes molar rotation
- Controls incisor torque
- Permanent midline etchmarks: three lines for maxillary, one line for mandibular arch

	Size (in)	Maxillary	Mandibular
Round	.014"	W11OU014	W11OL014
	.016"	W11OU016	W11OL016
	.018"	W11OU018	W11OL018
Square	.016" x .016"	W11OU1616	W11OL1616
Rectangular	.016" x .022"	W11OU1622	W11OL1622
	.017" x .025"	W11OU1725	W11OL1725
	.019" x .025"	W11OU1925	W11OL1925

Standard Pack 10

	Etched
Round	
Rectangular	



TRIOFORCE™ Nickel Titanium Preformed Natural Arches

- Optimum force throughout, three progressive forces in one archwire
- Anterior region has the lowest activation force
- The force increases progressively through the cuspid/bicuspid region
- The posterior region has the ideal anatomical force
- Precision laser etched midlines orient symmetrical center for accurate placement

	Size (in)	Maxillary	Mandibular
Round	.016"	W13AU016	W13AL016
Square	.018" x .018"	W13AU1818	W13AL1818
	.020" x .020"	W13AU2020	W13AL2020
Rectangular	.019" x .025"	W13AU1925	W13AL1925

Standard Pack 10

	Etched
Round	
Rectangular	

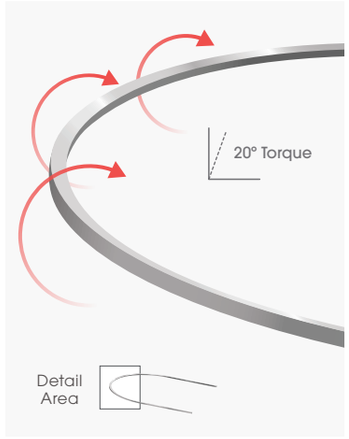
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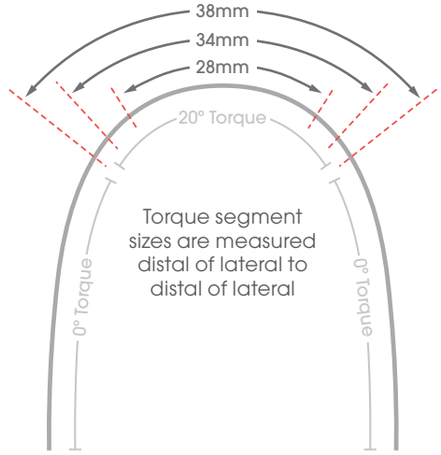
Torquing Arches and Springs

SYNERGY® CLASS

XPress™ SE Nickel Titanium Pre-Torqued Preformed Natural Arches

- Provides the addition of torque into the anterior region while maintaining non-torque in the posterior region
- Nickel titanium alloys are shape memory alloys
- Provides 20° anterior torque. Three anterior torque segments are available: 28, 34 and 38mm, measured distal of lateral to distal of lateral
- Labial or lingual torque forces available by flipping wire orientation





	Size (in)	Maxillary 34mm	Maxillary 38mm	Mandibular 28mm
Rectangular	.016" x .022"	W11AU162234	W11AU162238	W11AL162228
	.017" x .025"	W11AU172534	W11AU172538	W11AL172528
	.019" x .025"	W11AU192534	W11AU192538	W11AL192528

Standard Laser Etched Midline



pack of 5

Anterior Torquing Spring (Warren)

- Applies continuous torquing action to individual anterior teeth
- Spring slides on arch wire straddling the bracket
- Placement of the arch wire in the bracket activates the spring, providing single contact
- .011 Green Elgiloy® heat-treated



- **Each size is designed for a specific wire dimension and will not grip other dimensional wire sizes or round wire**

Arch Wire Size	Item Number
.016" x .022"	A00466
.014" x .025"	A00475
.017" x .025"	A00477
.018" x .025"	A00474
.019" x .025"	A00467

pack of 10

Anterior Root Torquing Spring

The Anterior Root Torquing Spring is a preformed torquing auxiliary that engages the arch wire and provides lingual or labial torque to the maxillary or mandibular anterior teeth. The universal design is compatible with any bracket system and requires no forming or bending. Torque control remains active throughout treatment with no adjustments necessary.



Spring Size	Position	Item Number
Small	Maxillary	A00431
Medium	Maxillary	A00432
Large	Maxillary	A00433
Universal	Mandibular	A00440

pack of 10

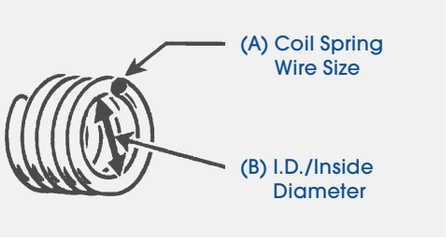
SYNERGY® CLASS

Coil Springs and Locks



Elgiloy® Coil Springs

- Super resilient Red Elgiloy®
- Extremely durable
- Precision wound
- Package contains 24" spool



(A) Wire x (B) I.D.	Open Coil	Closed Coil
.007" x .028"	F00096	—
.007" x .030"	F00098	—
.008" x .022"	F00022	—
.008" x .025"	F00024	—
.008" x .028"	F00026	—
.008" x .030"	F00028	F00029
.008" x .032"	F00030	—
.008" x .036"	F00032	F00033
.009" x .028"	F00042	—
.009" x .030"	F00044	F00045
.009" x .032"	F00046	F00047

(A) Wire x (B) I.D.	Open Coil	Closed Coil
.009" x .036"	F00048	—
.009" x .040"	F00050	—
.010" x .028"	F00058	—
.010" x .030"	F00060	F00061
.010" x .032"	F00062	—
.010" x .036"	F00064	F00065
.010" x .040"	F00066	—
.010" x .045"	F00080	—

Stainless Steel RM® Lock and Accessories

- For arch wire stop, tying auxiliaries, tiebacks and activating coil springs
- Offset screw assures proper locking action on all shapes of wire


(A) Small Lock without Hook


(B) Small Lock with Hook


(C) Large Lock without Hook


(D) Small Lock with Flange



Stainless Steel RM® Locks	Compatible with Wire	Item Number
(A) Small Lock without Hook **MOST POPULAR**	.012" – .028"	A00226
(B) Small Lock with Hook	.012" – .028"	A00224
(C) Large Lock without Hook	.030" – .045"	A00227
(D) Small Lock with Flange	.012" – .028"	A00229

All Locks 5 per pack

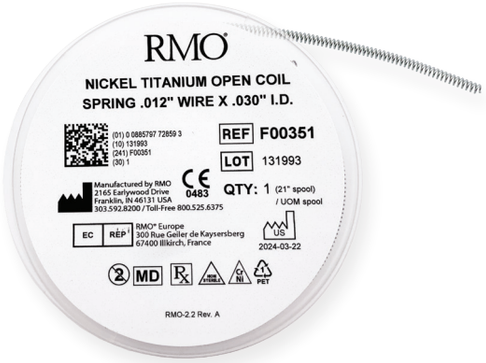
Stainless Steel RM® Accessories	Package Contains	Item Number	
Replacement screw for either small or large lock	5	A00228	5 per pack
Hex wrench for RM® Lock stainless steel with hard steel tip	1	i00034	1 each

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XPress™ SE SuperElastic Open and Closed Coil Springs

SYNERGY CLASS

XPress™ SE Nickel Titanium Superelastic Coil Springs



- Precision wound NiTi delivers consistent force
- Easily cut to desired length chairside
- Varied configurations for specific clinical applications
- Convenient packaging



Open Coil

Wire Size x I.D.	Tube of 3 x 7"	21" Spool
.010" x .030"	F00300	F00350
.012" x .030"	F00301	F00351
.012" x .045"	F00302	F00352

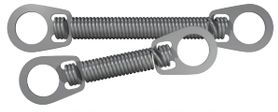
tube of 3 or 21" spool



Molar Distalizing

Wire Size x I.D.	Tube of 3 x 7"	21" Spool
.010" x .045"	F00340	F00355

pack of 10



Closed Coil with Eyelets

Wire Size x I.D.	9mm	12mm
.010" x .030"	F00320	F00321
.011" x .030"	F00322	F00323
.012" x .030"	F00324	F00325

pack of 10

XPress™ SE Nickel Titanium TAD Extension Springs with Large Eyelets

- Larger diameter eyelets designed to fit directly onto the RMO Button Top Mini Implant (TAD)
- XPress™ SE Nickel Titanium Superelastic Coil Springs with stainless steel engagement eyelets



TAD Extension Springs with Large Eyelets

Wire Size x I.D.	Passive Length	Item Number
.010" x .030"	7mm	G00304
.010" x .030"	9mm	G00301
.010" x .030"	12mm	G00302
.010" x .030"	15mm	G00303

pack of 10



Passive Length indicates distance between center of eyelets



TAD NiTi Coil Springs with Oval Eyelets

Wire Size x I.D.	Passive Length	Item Number
.010" x .030"	8mm	G00305
.010" x .030"	10mm	G00306
.010" x .030"	12mm	G00307

pack of 10

Crimpable Hooks and Stops

Crimpable Hooks and Stops


A00139


A00138


A00137


A00140 for .018" slot
A00141 for .022" slot


A00142 for .018" slot
A00143 for .022" slot

- Precision metal injection molded (MIM) formed stainless steel hooks in open and closed wall formats
- Open wall stops and hooks designed for secure crimping on rectangular and square archwires up to .021" x .025"

pack of 10

Damon™ Style Crimpable Arch Wire Stops



- Perfectly tempered stainless steel for easy crimping to eliminate archwire migration
- Mechanically-roughed interior grips wire securely once crimped

Size and Description	Wire Sizes	Item No.
Small Arch Wire Stop (Round)	.012" to .020"	A00135
Large Arch Wire Stop (Rectangular)	.016" x .016" to 019" x .025"	A00136

pack of 50

Damon™ is a trademark of Ormco Corporation.





Disposable Arch Markers

RMO offers wax tip arch markers for indicating set-back, loops, and spring positions. Rigid natural wood dowel does not flex providing easy deliberate marking. Wax tip is brilliant red color.

- 100% made in USA
- 100 markers per pack

Item# J00095

pack of 100

Orthodontic Aligner Removers

- Pull ring style makes removing aligners quick and easy
- 10 removers per pack

Description ..... Item #

White J00554
Assorted Colors J00564



pack of 10

APEX™ Series Instruments

Apex™ Cutters — Choose from 9 Styles

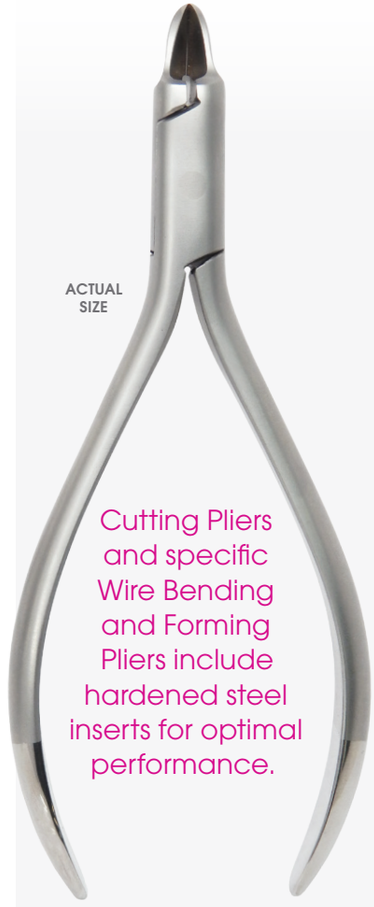
	Wire Range	Item No.
 **Safety Hold Distal End Cutter** • Safety hold is ideal for cutting wires within the patient's mouth • Plier shear-cuts and holds arch wire within .5mm of the buccal tube	Cuts up to .021" x .025" (0.533mm x 0.635mm) Rectangular	T00550
 **Hard Wire Cutter** • The extra strong edges make it one of the most popular cutters • 15° cutting angle for easy intraoral access • Capability of cutting ligatures at the tip	Cuts up to .022" x .028" (0.559mm x 0.711mm) Rectangular Hard Wire	T00553A
 **Pin and Ligature Cutter** • Concave design front for maximum vision when cutting • Stainless steel and Elgiloy® wire only	Cuts up to .010" - .015" (0.254mm - 0.381mm)	T00552

Apex™ Pliers — Choose from 16 Styles

	Wire Range	Item No.
 **Bird Beak Plier** • Versatile plier for heavy wire bending • Round and pyramid beaks are smooth to prevent wire scoring • Tip sizes: .085mm round and square	Up to .022" x .028" (0.559mm x 0.711mm) Rectangular	T00138
 **Step Plier** • Creates right hand or left hand step-up or step-downs	Up to rectangular max wire size .022" x .028" (0.559mm x 0.711mm)	.5mm: T00132 1mm: T00134
 **Rectangular Arch Bending Plier (Tweed Style)** • Ideal for forming square and rectangular arch wires • Forms offsets and 90° bends on all types of arch wire	Up to .021" x .025" (0.533mm x 0.635mm)	T00442
 **3-Jaw Plier** • Precision tips for accurate wire and clasp adjusting and contouring • Box joint	Up to .022" x .028" (0.559mm x 0.711mm) Rectangular	T00201
 **Crimpable Hook Plier** • For attaching crimpable hooks securely to arch wires with minimum pressure		T00130

Apex™ Direct Bond Removers

	Item No.
 **Direct Bond Remover - Straight** • Wedges between the base and the tooth surface and lifts off with virtually no stress • Precision diamond honed wedges work on all types of brackets	T00546
 **Direct Bond Remover - Angled** • Quickly and safely removes direct bond brackets • Angled precision edges allow for easy removal of brackets and excess bonding material	T00545



Cutting Pliers and specific Wire Bending and Forming Pliers include hardened steel inserts for optimal performance.

APEX™ Series Instruments are made from High Quality Medical Grade Stainless Steel

RMO's Exclusive

SYNERGY® CLASS

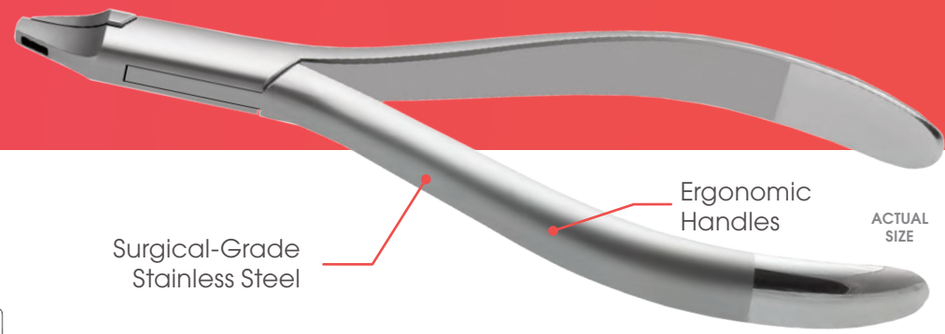
Orthodontic Archwires

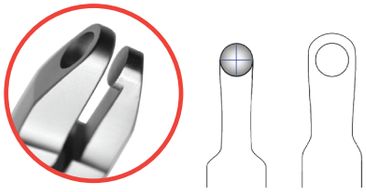


RMO EST 1935

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APEX™ Universal Aligner Enhancement Instruments





Hole Punch T00571
For relief around bonded button or bracket.

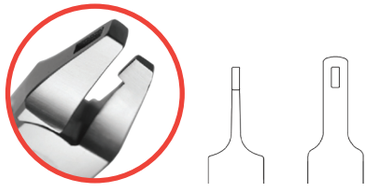


Tear Drop Hole T00572
To add elastics hook.

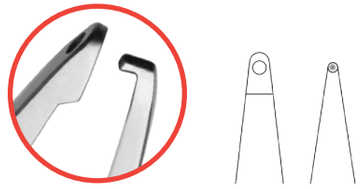
Quickly add desired features efficiently into any aligner for extra control over corrections.



Horizontal Indent T00573
Indent to add root torque.



Vertical Indent T00574
Create mesial or distal indent for rotation over correction.



Retention Dimple T00575
Creates round dimple to add retention as desired.



Eraser Plier T00576
Returns aligner surface to original shape post adjustment.

Band Pusher/Guequierre Scaler Instrument

- Dual scaling surface
- One end has sharp curved scaling head with serrated tip on the other

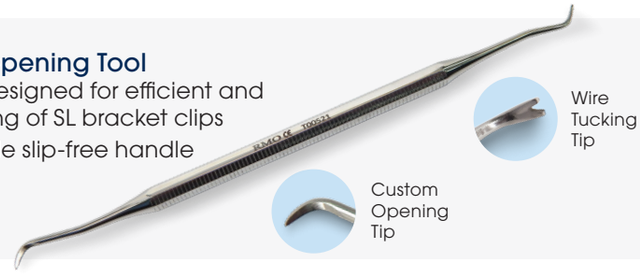
Item# I00358



Alpine SL® Opening Tool

- Specially designed for efficient and safe opening of SL bracket clips
- Comfortable slip-free handle

Item# T00521



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