ARCH FORMS:
• NATURAL FORM
  Upper & Lowers Available
• UNIVERSAL FORM
  COMPARE TO ORMO’S DAMON ARCH™
• EUROPEAN FORM

ALLOYS:
• SUPER ELASTIC NITI
• THERMAL COPPER NITI
• BETA TI - TMA Nickel Free or BETA 3
• HI-TENSILE STEEL
• BLACK NITI

NITI SUPER ELASTIC & THERMAL
Thermal (Copper Niti) Fully active at 95°F (35°C)

Round Niti, Superelastic and Thermal
SIZES: .010, .012, .013, .014, .016, .018, .020
Super Elastic (SE)  25pk – 13.00  |  100pk – 49.00
Copper-Ti (TH)  25pk – 18.00  |  100pk – 69.00

Rectangular Niti, Superelastic and Thermal
SIZES: .014x.025, .016x.016, .016x.022, .016x.025,
  .017x.022, .017x.025, .018x.018, .018x.025
  .019x.025, .020x.020, .021x.025
Super Elastic (SE)  25pk – 18.00  |  100pk – 69.00
Copper-Ti (TH)  25pk – 21.75  |  100pk – 84.00

Round Reverse Curve
SIZES: .012, .014, .016, .018, .020
Super Elastic (SE)  25pk – 33.75  |  100pk – 135.00
Copper-Ti (TH)  25pk – 40.50  |  100pk – 162.00

Rectangular Reverse Curve
SIZES: .016x.016, .016x.022, .017x.025, .018x.025,
  .019x.025, .021x.025
Super Elastic (SE)  25pk – 40.50  |  100pk – 162.00
Copper-Ti (TH)  25pk – 47.00  |  100pk – 188.00

LEVELING ARCH

BLACK NITI LEVELING ARCH
Upper or Lower
Increased Elasticity

Heat Treated (HT)
IZES: .016 & .018
25pk – 16.00  |  100pk – 59.00
.016x.022 & .017x.025
25pk – 19.00  |  100pk – 68.00

STAINLESS STEEL

Stainless Steel Round
SIZES: .012, .014, .016, .018, .020
100pk – 16.00

Stainless Steel Rectangular
SIZES: .014x.025, .016x.016, .016x.022, .016x.025,
  .017x.017, .017x.022, .017x.025, .018x.018, .018x.025,
  .019x.025, .020x.020, .021x.021, .021x.025
100pk – 26.00

AUSTRALIAN SPECIAL STEEL ARCHES & SPOOLs

Gold Tone Round
[compare to Wilcox® Australian Wire]
SIZES: .012, .014, .016, .018
50pk – 13.00  |  100pk – 25.00

Gold Tone Rectangular
SIZES: .016x.022, .018x.025, .019x.025
50pk – 18.00  |  100pk – 35.00

Medium Tensile
SIZES: .014, .016, .018
25 ft spool – 18.50  |  ARCHES 100pk – 30.00

Multi-Strand
STEEL ARCHES & STRAIGHT WIRE
SIZES: .0155, .0175, .0195, .0215 - 16x22, 17x25, 19x25

NEW ITEM!
Bondable Lingual Retainers
Designed with 80 gauge mesh bonding pads.
SIZES: 24mm, 26mm, 28mm, 30mm
Stainless Steel & 24K gold plate available
*Pre-formed*
3.50/each

Retainer wire .029, .030, .032, .036 - 14”
20pk - 6.00
**THE HORIZONTAL DIMPLE**  
(Dimple In and Dimple Out)  
*Patented.*

**Stop Niti Arch Shifting**

Most esthetic and efficient method to stop Niti shifting. The dimple is invisible in the mouth. The "out" dimple is suitable for all bracket system, while the "in" dimple is designed for self-locking brackets only. Upper Natural & Dimple In is great for the Damon™ self-ligating system.

Available in only NATURAL or EUROPEAN only

<table>
<thead>
<tr>
<th>Type</th>
<th>Sizes</th>
<th>10pk</th>
<th>100pk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round Niti Dimpled</td>
<td>.012, .014, .016, .018, .020</td>
<td>21.95</td>
<td>18.00</td>
</tr>
<tr>
<td></td>
<td>Super Elastic (SE)</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Rectangular Niti Dimpled</td>
<td>22.25</td>
<td>20.00</td>
</tr>
<tr>
<td></td>
<td>Thermal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Round Reverse Curve Niti Dimpled</td>
<td>.012, .014, .016, .020</td>
<td>36.00</td>
<td>33.00</td>
</tr>
<tr>
<td></td>
<td>Super Elastic (SE)</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Rectangular Reverse Curve Niti Dimpled</td>
<td>.014, .025, .016, .022, .017x.025, .018x.018, .018x.025, .019x.025, .020x.020, .021x.025</td>
<td>36.00</td>
</tr>
</tbody>
</table>

**ADJUSTABLE PRE-CRIMPED ARCHES**

**Niti only**

**Bright Silver Niti Round**

10pk – 18.00  
2 stops per wire

**Bright Silver Niti Rectangular**

10pk – 20.00  
2 stops per wire

**24 K Gold** Includes Gold Crimp  
Round – 3.00 each  
Rectangle – 3.25 each

**ADJUSTABLE REVERSE CURVE RETRACTION ARCH**

**Niti or Thermal only**  
Upper & Lower With adjustable hooks. Open, retract, & level!  
4.50 each

**BRASS POSTED STAINLESS CLOSING ARCHES**

Easy to bend, great control & retraction.

<table>
<thead>
<tr>
<th>Type</th>
<th>Sizes</th>
<th>10pk</th>
<th>100pk</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Natural</strong></td>
<td>.018, .020, .016 x .022, .017 x .025, .018 x .025, .019 x .025, .020 x .020, .021 x .025</td>
<td>21.95</td>
<td></td>
</tr>
<tr>
<td><strong>Universal</strong></td>
<td>(Damon Tr Compatible)</td>
<td>21.95</td>
<td></td>
</tr>
</tbody>
</table>

**Anterior Length:** 22mm – 46mm  
10pk – 21.95  

**Anterior Length:** 32mm – 44mm  
10pk – 21.95
**TRI-SECTIONAL RETRACTION & CLOSING ARCHES**

*The best Closing and Retraction Arches around!*

**CREATE YOUR OWN PACKS FOR ADDITIONAL $5**

- Anterior Lengths: Every 2mm from 22mm to 50mm
- Common Lowers and Uppers: 22, 24, 26, 28, 32, 34, 36, 38mm

**AVAILABLE IN Natural, Universal, & European**

The Must-Have Arch for Low Force, Frictionless Retraction and Space Closure.

- Free sliding, control with minimal force
- Use lightly placed steel ligatures to free the arch
- Do not place elastomers on posterior brackets

**Hi-Tensil Steel 0° Anterior Torque**

<table>
<thead>
<tr>
<th>Wire Size</th>
<th>Posterior Size</th>
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</thead>
<tbody>
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<td>.016x.022</td>
<td>.016x.016</td>
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<tr>
<td>.017x.025</td>
<td>.016x.016</td>
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<tr>
<td>.019x.025</td>
<td>.018x.018</td>
</tr>
<tr>
<td>.021x.025</td>
<td>.018x.018</td>
</tr>
</tbody>
</table>

Anterior Lengths: 22 – 50 mm
5pk – 39.50

**BETA Titanium 20° Anterior Torque**

<table>
<thead>
<tr>
<th>Wire Size</th>
<th>Posterior Size</th>
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</thead>
<tbody>
<tr>
<td>.016x.025</td>
<td>.016x.016</td>
</tr>
<tr>
<td>.019x.025</td>
<td>.018x.018</td>
</tr>
</tbody>
</table>

Anterior Lengths: 22 – 50 mm
5pk – 59.50

**LINGUAL NITI ARCHES**

- **Round Niti Supereelastic**
  - SIZES: .012, .014, .016, .018
  - 10pk – 5.20

- **Rectangular Niti Superelastic**
  - SIZES: .016 x .016, .016 x .022, .017 x .022, .017 x .025
  - 10pk – 6.85

- **Round Thermal Copper Ti**
  - SIZES: .012, .014, .016, .018
  - 10pk – 7.20

- **Rectangular Thermal Copper Ti**
  - SIZES: .016 x .016, .016 x .022, .017 x .022, .017 x .025
  - 10pk – 9.25

**LINGUAL STANDARD ARCHES**

- **Round Steel**
  - SIZES: .012, .014, .016, .018
  - 10pk – 3.75

- **Rectangular Steel**
  - SIZES: 16x16, 16x22, 17x25
  - 10pk – 4.20

**LINGUAL BRACKET SYSTEM**

ANTERIOR – .018 • POSTERIOR – .022
PACK OF 28 - 104.00
24K Available!

**PRE TORQUED NITI**

*Color coded & Etched.*

Available in
28mm Upper or Lower
34mm & 38mm Upper
10 pk - 55.00

SIZES:
- .016 x .022,
- .017 x .025,
- .018 x .025,
- .019 x .025
6.00 each
**Orthodontic Supplies**

**Micro Dental White Arch**

Almost invisible in the mouth. The perfect accompaniment to our Low Profile Ceramic or Sapphire Brackets. This coating is able to be placed on both Steel and Niti Arches.

**Labial Surface Coating Only**

AVAILABLE IN

Natural - European - Universal

If your desired size is not listed, please call for minimum orders.

**Micro Dental White Coating (MDW)**

**Stainless Round**

Wire sizes: .012, .014, .016, .018
25pk – 40.00 | 100pk – 150.00

**Stainless Rectangle**

Wire sizes: 14x25, 16x22, 17x25, 19x25
25pk – 42.50 | 100pk – 160.00

**Niti Round**

Wire sizes: .012, .014, .016, .018
25pk – 46.25 | 100pk – 175.00

**Niti Rectangle**

Wire sizes: 14x25, 16x22, 17x25, 19x25
25pk – 51.25 | 100pk – 19500

**Orthodontic Supplies**

**Rotation Wedges**

Non Latex Gray or Clear

Bag of 100 – 8.90

**Textured Solid Extrusion Thread**

(Clear)

Sizes: .025, .030 - 4.95 per 25 ft
Use for retraction and extrusions.

**Hollow Tubing**

(Clear or Gray)

Gray: .025 | Clear: .030 - 5.95 per 25 ft

**O-Rings**

24/stick or 10/stick

1000 Rings – 11.95

**NEW! Figure 8 O-Rings**

200 Rings – 9.25 (34 colors available)
Sizes: Small, Medium, Large

Use on Traditional Brackets for frictionless or added friction during sliding.

**Chains**

Long, Short, Continuous

15 ft Spool – 10.85

**Separator Rings - Locator Knobs**

(Aqua or Purple)

2.65 per 160 rings

**Separator Rings - No Knobs**

(Indigo only)

2.25 per 160 rings

**Elastomerics Color Chart**

All colors shown are approximate. Metallic colors are shown with the base color without the metal flake.

**Polycoating Available**
BUY 50 CASES, GET 5 FREE!

MIM TWIN BRACKETS
Roth | MBT | Edgewise - 19.00
Hooks available 3, 4, 5

BRIGHT CLEAR
IDENTITY MARKINGS
Superior Contoured 80 grade mesh

V-SLOT (cases only) - 20.00
BI-METRIC CASES
( +10.00 up charge)
SINGLES AVAILABLE

“ASTRA” SELF LIGATING
ROTH BRACKETS
CASE OF 20 BRACKETS - 109.00
(compare to American Empower™ bracket)
The perfect self-ligating bracket at super-low affordable prices. Exceptionally strong (17/4 s.s.) comfortable, 80 gauge bonding mesh, laser welded. Low profile, easy ligation, easy slide, smooth, contoured back, clean colored markings, hooks on all 3’s, 4’s, & 5’s.

CERAMIC BRACKETS
NOW AVAILABLE IN
MBT/ROTH or EDGEWISE
Gorgeous, Translucent, High Breakage Resistance, Comfort Hooks on 3’s, 4’s, and 5’s, Dovetail Grooves for secure bonding. Low Profile Ceramic Brackets
Clear Polycrystalline (translucent) or Tooth Shade Monocrystalline (transparent)

REGULAR SIZE
Edgewise
SIZES: .018, .022
case – 18.00, singles – .90

Roth
SIZES: .018, .022
case – 18.00, singles – .95 V-slot – 20.00, singles - 1.00

MBT
.018, .022 case – 18.00, singles – .95
V-slot case – 20.00, singles – 1.00

MINI SIZE
Edgewise
SIZES: .018, .022 case – 19.00, singles – .98

Roth
SIZES: .018, .022 case – 21.00 singles – .98 V-slot – 30.00

MBT
SIZES: .018, .022 case – 24.20 singles – 1.16 V-slot – 34.00

SAPPHIRE ROTH BRACKETS
Smooth, Clear, Non Staining, Textured Beaded base for secure bonding, Comfort Hooks on 3’s, 4’s, and 5’s, Milled & Heat Treated Resistances.

Low Profile Ceramic Brackets – Roth only.
Case – 138.00 Single – 6.00 ea

High Quality Brackets. GREAT CONTOURING, Vertical Slot Brackets available.
LOW PROFILE, PATIENT COMFORT, BRIGHT & CLEAN
MOLAR BANDS
ALL QUADRANTS AVAILABLE
24K Plate Available

MBT | ROTH | EDGEWISE
Single Convertible • Non convertible • Double Convertible

- Modern Arch Molar Bands -

SNUG FIT - Whole sizes compatible to GAC Snap Fit™ Compatible

ANCHOR TIGHT - Half sizes compatible to UNITEK

TRIAL PACK 80 bands
INTRO PACK 150 bands
PRO PACK 300 bands
KITS SOLD IN BELL CURVE SELECTION

CONVERSION CHART

<table>
<thead>
<tr>
<th>Snug Fit comp. to GAC Snap Fit</th>
<th>Ancher Tight comp. to 3m Unitek</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whole sizing</td>
<td>Half sizing</td>
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<tr>
<td>8</td>
<td>31.5</td>
</tr>
<tr>
<td>9</td>
<td>32</td>
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<td>32.5</td>
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<td>40.5</td>
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<td>31</td>
<td>41</td>
</tr>
<tr>
<td>32</td>
<td>41</td>
</tr>
</tbody>
</table>

We are not responsible for the accuracy of the information because it is an approximation.

FREE LUGS OR CLEATS .75 for SHEATH

Receive your custom molar bands in just a few days!!

Fast Delivery

BONDABLE BUCCAL TUBES
Comfortable, Smooth, Contoured Opening, sized for 6 or 7, all 4 quadrants available.

Bondable Surface – 80 gauge mesh.
Roth, MBT, Edgewise

SIZES: .018 or .022
Bag of 2 – 4.50

SINGLE CONVERTABLE & NON-CONVERTABLE BUCCAL TUBES
Both regular & convertable are available with:
80 grade mesh, anatomical design, clear markings, all quadianto, all Rx

Bag of 2 – 4.50

SPOOLS & COILS

Micro Dental White Coating Available in OPEN NITI & CLOSED STEEL on .010x.030

SPOOLS OF ROUND S.E. NITI – MEMORY WIRE

15” Spool Open Niti
WIRE SIZES: .009 on .030, .010 on .030, .010 on .036, .010 on .045, .012 on .030, .012 on .036, .014 on .045, .014 on .036, .014 on .045
6.90 each .010x.030 is our biggest seller!

15” Spool Closed Niti
WIRE SIZES: .010 on .030, .010 on .035 - 15.25 each

15” Spool Stop Wound Niti (Distalization Spring)
WIRE SIZES: .010 on .030, .010 on .035, .010 on .045
14.70 each

3” Spool Stainless Steel Closed
WIRE SIZES: .010 on .030 - 6.10 each

36” Spool Stainless Steel Open
WIRE SIZES: .010 on .030 - 4.50 each
**BONDABLE EYELETS**
80 grade mesh, Low Profile,
Extreme Comfort

10pk – 11.50

**BONDABLE BUTTONS**
80 gauge mesh backed, smooth and low profile, contoured base for snug fit.

- ROUND AND RECTANGULAR
  - 10pk – 10.50
  - 24k Gold 5pk – 8.40
  - MDW 10pk – 18.00

**RETRACTION TUBES**
One size fits all

10pk – 16.20

**T-TUBE**
Use for tipping and torque when needed.

10pk – 18.00
Fits up to .016
*Crimpable*

---

**UNIVERSAL ANCHOR HOOK**
10pk – 15.85

**LONG SURGICAL HOOKS**
Right or Left

10pk – 16.50

**“SILVER MAGIC” CRIMPABLE STOPS**
Superior hold on all

- Silver Magic 100pk – 39.95
- Gold Magic 10pk – 7.20
- White Magic 20pk – 28.00

---

**UNIVERSAL BRACKET REMOVING PLIER**
70° bend angle for easy posterior de-bonding.

83.00 each
2 for 160.00

**AMAZING CRIMP-MAGIC PLIER**
Reach into posterior elements with ease. Use for all crimping needs. Hardened inserts for super long life. Heat sterilize only. 3 year maintenance provided. 70° bend. Now also available with long handles.

83.00 each
2 for 160.00

---

**AMAZING ELASTO-MAGIC PLIER**
Super Easy ligation, hardened inserts for super long life.

83.00 each   |   2 for $160.00

---

**BUY 10 PACKS of STOPS, RECEIVE ONE FREE!**
UNIVERSAL RETRACTION LOOP 10 for 42.50
Close spaces easily - just crimp and cut to activate

STAINLESS STEEL LIGATURES
Almond Coated or Non Coated

Standard Preformed (Not Coated)
WIRE SIZES: .008, .009, .010, .011, .012 1000pk – 15.75

Short Twisted (Not Coated)
WIRE SIZES: .010 500pk – 12.90

Short Flat Twisted Style
Kobayashi (Not Coated)
WIRE SIZES: .012, .014 100pk – 13.20

Long Standard (Coated)
WIRE SIZES: .012 100pk – 14.50

Short Flat Twisted Style
Kobayashi (Teflon Coated)
WIRE SIZES: .012 100pk – 64.00

Short Angular Twisted Preformed (Teflon Coated)
WIRE SIZES: .012 100pk – 15.60

Long Kobayashi Welded (Not Coated)
WIRE SIZES: .012, .014 100pk – 10.25

UNIVERSAL CRIMPABLE POSTS
Long Post (Surgical)
4mm Includes base 50pk – 52.00

Short Post (Retraction)
2mm Includes base 50pk – 52.00

24K Gold 10pk – 16.25

MDW 10pk – 18.00

RETRACTION EXTENSION SPRINGS
Closing coil 9mm or 12mm (includes eyelets). Wire Thickness – .010 x .030.
Max Velocity= Lasting Retraction

GRAM FORCE
9mm 12mm

009 Light 200 160
010 Medium 300 260
011 Heavy 420 390

2.95 each

TORQUE MEASURING DEVICE
125.00

ARCH WIRE RACK WITH COVER
Hard, Acrylic Pentagon Shaped
70.00

PLASTIC ORTHO RULER
Measure your case with ease with a cold sterilizable and re-usable plastic measuring device.
1.99 each – BUY 4 GET 1 FREE!
**BIOVice Tri-Active NiTi Arches**

*Responsive Forces*
*Natural or Universal*

.016” x .022”, .018” x .018”, .019” x .025”

5 for 35.00

![Clinical working force at 1.5 mm Multiforce Archwires](chart)

Leading the pack in NiTi wire technology
**3 varying forces for lighter to stronger movement**

**COLOR COATED NITI**

Pk/10 – $25.00

**24K GOLD ACCESSORIES**

<table>
<thead>
<tr>
<th>Product</th>
<th>Price</th>
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<tbody>
<tr>
<td>24K Gold Magic Crimp Stops</td>
<td>10pk – 7.20</td>
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<tr>
<td>24K Gold Short, Long Crimp Posts</td>
<td>10pk – 15.50</td>
</tr>
<tr>
<td>24K Gold Round, Oblong Buttons</td>
<td>5pk – 8.00</td>
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<tr>
<td>24K Niti</td>
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<tr>
<td>Round - 2.50 ea.</td>
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<tr>
<td>Rectangular - 2.50 ea.</td>
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<td>24K Steel</td>
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<tr>
<td>Round - 2.25 ea.</td>
<td></td>
</tr>
<tr>
<td>Rectangular - 2.25 ea.</td>
<td></td>
</tr>
</tbody>
</table>

**GREAT FOR NICKLE ALLERGIES!**

*Your smile is worth its weight in gold!*

**CONTACT US FOR *24K Gold Plated* Specialty Items**
QUALITY PRODUCTS & EXCEPTIONAL SERVICE

Originally founded by Dr. Arthur Wool, DDS as the Wonder Wire Corporation, Modern Arch, LLC prides itself as a leading mid-level manufacturer and distributor. Over the years, with the help of our consulting orthodontic team, Modern Arch has experienced enormous growth and has quickly become a leader in the orthodontic field. Much of our growth has come from our innovative designs, exceptional service, and marketing to group practices. We offer a wide variety of products to our domestic and foreign customers. Position your practice with Modern Arch to receive better quality, faster service, and greater savings. We appreciate your interest in our company.

Shipping Policy
All orders shipped UPS ground with insurance unless otherwise requested. Customers needing additional insurance will be notified.

International Customers
We welcome orders outside the USA. Even with shipping costs, your final cost will be dramatically lower with Modern Arch. Fax or email your order and include a Visa or Mastercard number and expiration date. If you prefer, payment may be made by wire transfer. Please contact us and we will forward to you the information necessary to transfer funds. We ship all over the world every day. International customers pay 3% credit card processing fee or $15.00 bank wire transfer fee.

Return Policy
Only full packs of items may be returned within the first 30 days for a full credit on product. After 30 days there will be a 15% restocking charge for complete full packs of items. No returns after 90 days.

Our Guarantee
We sell the finest materials at the lowest possible prices. All products are FDA & ISO:13485 compliant.

Payment Options
Visa, MasterCard, Discover, American Express, premailed checks or money orders.
We do not bill or have open accounts. This procedure avoids additional costs, allowing very substantial savings for our customers.

DISTRIBUTORS WELCOME
Refer a friend for discounts & free products!

We will be happy to speak to any customer with questions about our products. Our promise is that our merchandise will always be of high quality and at unbeatably low prices. We will never take advantage of our customers by overcharging for our products.