



Modern Arch

Orthodontic Supplies



FINEST MATERIALS AT THE
LOWEST POSSIBLE PRICES!



MODERNARCHES.COM

DISTRIBUTORS WELCOME!

THE GATEWAY TO YOUR ORTHODONTIC SAVINGS

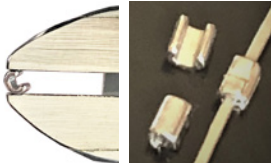
 **866-MOD-ARCH (663-2724)**

1402 PENN AVENUE | WYOMISSING, PA 19610

 610-376-0700  610-376-3330  SALES@MODERNARCHES.COM

**NEW ITEMS
AVAILABLE**

CHECK OUT OUR NEW PRODUCTS!



C STOP

Specially treated for larger rectangular wires

Check out the "Best Crimping Plier EVER" on page 17



UNIVERSAL RETRACTION LOOP

Extended crimping surface for greater hold. Use with any archwire. .016 x .025 - 7mm height - 5mm wide



CHEWIES

Seating for clear retainers
Mint, Bubble Gum, and Unflavored



EZ SNAP BRACKETS

Available in Roth or MBT
As low as \$98



ORTHO GUM

Fresh Mint Flavor. Does not stick to braces or clear retainer trays.
Safe for braces and clear aligners.
Kills bacteria!



EXTREME SLB TORQUE BRACKETS

High, Medium or Low available



INTERPROXIMAL BRUSHES

Essential for cleaning bracket and spaces between teeth.



NEET SPRINGS

Small Bicuspid and Large Molar available



RELIEF WAX

Ease patient discomfort.
Unscented.



SELF LIGATING BUCCAL TUBES

Available in Roth and MBT
Low profile



RETAINER BUDDY

It keeps retainers and aligners safe and off household surfaces during eating and tooth brushing.



RHODIUM & ROSE GOLD PLATING NOW AVAILABLE



MASKS

Disposable 2-ply & 3-ply Surgical Masks
3-ply has better filtration than N95 - data sheet available



LOOPED SS & BETA ARCHES

Call for Sizing
Beta Titanium in Mushroom, SS in Keyhole



GLOVES

Available in Latex and Non-Latex



TONGUE TAMERS

Break the habit!
Stop patient protrusion.



AUTOCLAVE CELLOPHANE BAGS

Self-sealing - 200 bags per pack
4.75" x 6.75" and 3" x 4" available



MOVABLE HOOKS

Available in right and left. - 3.5mm height
Useful in retraction or surgical cases.

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ORDER ONLINE AT

MODERNARCHES.COM

24 HOURS A DAY, 7 DAYS A WEEK!

CALL TOLL FREE

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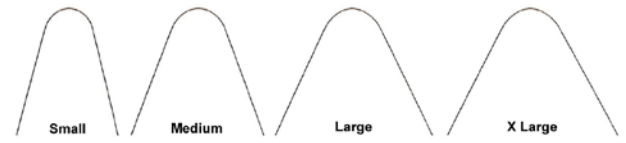
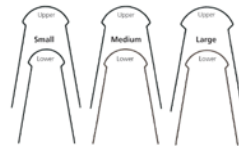
WE OFFER A WIDE RANGE OF ARCH FORMS AND ALLOYS TO MEET YOUR PATIENT'S NEEDS.

ARCH FORMS

- NATURAL FORM - Upper and Lower
- UNIVERSAL FORM - Compare to Ormo's Damon Arch™
- EUROPEAN FORM
- REVERSE CURVE

ALLOYS

- SUPER ELASTIC NITI
- THERMAL (COPPER NITI)
- BETA TI - TMA Nickel Free
- HI-TENSILE STEEL



NITI SUPER ELASTIC & THERMAL

Nickel Titanium Archwire

Thermal (Copper Niti) Fully active at 95°F (35°C)

Natural, Universal, & European



REVERSE CURVE

Super Elastic & Thermal

Nickel Titanium Archwire



ROUND

Super Elastic (SE)

Copper-Ti Thermal (TH)

SIZES

.010
.012
.013
.014
.016
.018
.020

ROUND REVERSE CURVE

Super Elastic (SE)

Copper-Ti Thermal (TH)

SIZES

.012
.014
.016
.018
.020

RECTANGULAR

Super Elastic (SE)

Copper-Ti Thermal (TH)

SIZES

.014x.025	.018x.018
.016x.016	.018x.025
.016x.022	.019x.025
.016x.025	.020x.020
.017x.022	.021 x.025
.017x.025	

RECTANGULAR REVERSE CURVE

Super Elastic (SE)

Copper-Ti Thermal (TH)

SIZES

.016x.016
.016x.022
.017x.025
.018x.025
.019x.025
.021 x.025

DIMPLED SUPER ELASTIC & THERMAL

Nickel Titanium Archwire

Stop NiTi Arch Shifting - Available in NATURAL

Most aesthetic and efficient method to stop Niti shifting. *The dimple is invisible in the mouth.* Use our new "in" dimple design for all bracket systems to stop arch wire shifting.



All Dimples on Clearance!
Call for details.

ROUND DIMPLED

Super Elastic (SE)

Thermal (TH)

SIZES
.012
.014
.016
.018
.020

ROUND

REVERSE CURVE DIMPLED

Super Elastic (SE)

Thermal (TH)

SIZES
.012
.014
.016
.020

RECTANGULAR DIMPLED

Super Elastic (SE)

Thermal (TH)

SIZES	
.014x.025	.018x.018
.016x.016	.018x.025
.016x.022	.019x.025
.016x.025	.020x.020
.017x.025	.021 x.025

RECTANGULAR

REVERSE CURVE DIMPLED

Super Elastic (SE)

Thermal (TH)

SIZES	
.014x.025	.018x.018
.016x.016	.018x.025
.016x.022	.019x.025
.016x.025	.020x.020
.017x.025	.021 x.025

STAINLESS STEEL

Very bright, shiny, and smooth

- Hard and Resilient
- Available in 3 shapes
- MDW (PTFE coating) and 24 K Gold plating available

ROUND SIZES	RECTANGULAR SIZES	
.012	.014x.025	.017x.025
.014	.016x.016	.018x.018
.016	.016x.022	.018x.025
.018	.016x.025	.019x.025
.020	.017x.017	.020x.020
	.017x.022	.021x.021
		.021x.025



Natural
Universal
European

STRAIGHT 14"

Our bright 304 SS packed simply in a tube. Hard and resilient.

SIZES
.012
.014
.016
.020

BRASS POSTED STAINLESS CLOSING ARCH

Easy to bend, great control & retraction. Our smooth, bright, hard 304 SS Brass Posted Archwire is premiere quality that your best smiles deserve.

Natural & Universal



NATURAL SIZES

Anterior Length: 22mm – 46mm	
.018	.017 x .025
.020	.018 x .025
.016x.022	.019 x .025
	.021 x .025

UNIVERSAL SIZES

Anterior Length: 32mm – 46mm	
.016 x .025	
.019 x .025	



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610-376-0700

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SALES @MODERNARCHES.COM

FLAT TWISTED RETAINER WIRE

Bright strong and smooth. This is top quality holding power!

Does not break like flat braided.



Also available in MDW

MULTI-STRAND STRAIGHT WIRE

Our multi-strand wires are very high quality and make for soft spring-like wire with memory.

Natural Braided Arches Available

TWISTED 3 STRAND

SIZES (ROUND OR RECTANGULAR)

.0155	.016 x .016
.0175	.017 x .022
.0195	.019 x .025



COAXIAL 6 STRAND

SIZES

.0155
.0175
.0195



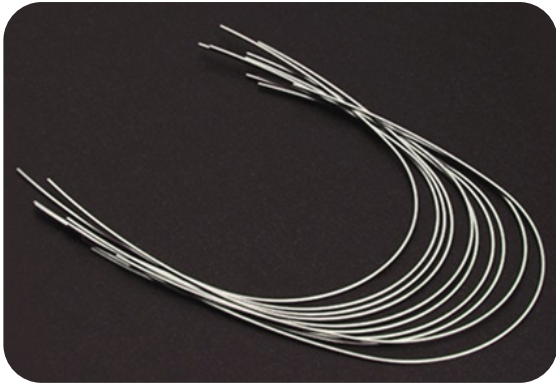
BRAIDED

SIZES

.016 x .022	.019 x .025
.017 x .025	.021 x .025
.018 x .025	

BETA TITANIUM

- Smooth, Low Friction, Resilient, Bendable
- Low Breakage
- Nickel Free
- Quality Titanium Molebdenum Beta Titanium Alloy



ROUND SIZES

.016
.018

RECTANGULAR SIZES

.014x.025	.018x.018
.016x.022	.018x.025
.016x.025	.019x.025
.017x.025	.020x.020
	.021 x.025

TRI-SECTIONAL ARCHES - PATENTED

CREATE YOUR OWN PACKS FOR ADDITIONAL \$5

AVAILABLE IN Natural, Universal, & European

Anterior Lengths: Every 2mm from 22mm to 50mm

Common Lower and Uppers: 22, 24, 26, 28, 32, 34, 36, 38mm

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

Also available with NiTi anteriors

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



HI-TENSILE STEEL 0° ANTERIOR TORQUE

Wire Size	Posterior Size
.016x.022	.016x.016
.017x.025	.016x.016
.019x.025	.018x.018
.021x.025	.018x.018

BETA TITANIUM 20° ANTERIOR TORQUE

Wire Size	Posterior Size
.016x.025	.016x.016
.019x.025	.018x.018

PRE TORQUED NITI

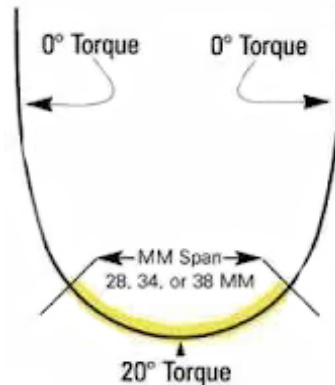
Color coded & Etched

Available in 28mm Upper or Lower

34mm & 38mm Upper

SIZES

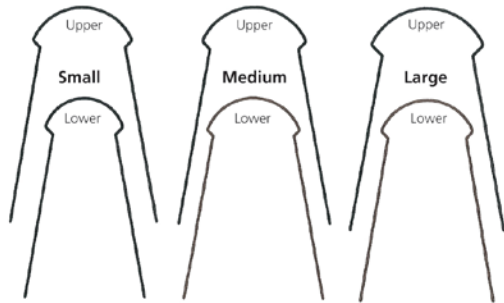
.016 x .022	.018 x .025
.017 x .025	.019 x .025



LINGUAL ARCHES

NITI

Traditional mushroom shaped lingual arch

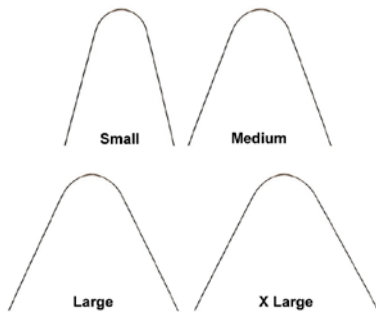


SIZES

Round Superelastic	Rectangular Superelastic	Round Thermal Copper Ti	Rectangular Thermal Copper Ti
.012	.016 x .016	.012	.016 x .016
.014	.016 x .022	.014	.016 x .022
.016	.017 x .022	.016	.017 x .022
.018	.017 x .025	.018	.017 x .025

STEEL

Smooth and strong Standard Shaped 304 SS Lingual Archwire



SIZES

Round Steel	Rectangular Steel
.012	.016 x .016
.014	.016 x .022
.016	.017 x .025
.018	

MDW (MICRO DENTAL WHITE) AESTHETIC ARCHWIRES

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.



SIZES

Stainless Round
.012
.014
.016
.018

SIZES

Stainless Rectangle
.014 x .025
.016 x .022
.017 x .025
.019 x .025

SIZES

NiTi Round
.012
.014
.016
.018

SIZES

NiTi Rectangle
.014 x .025
.016 x .022
.017 x .025
.019 x .025



MICRO DENTAL WHITE COATED ACCESSORIES AVAILABLE!

Buttons, Stops, Hooks, Closed Coil Steel, Open Coil NiTi, Retraction Springs, Ball Posts, Retainer Wire

Brackets Coming Soon!

TRI-ACTIVE NITI ARCHES

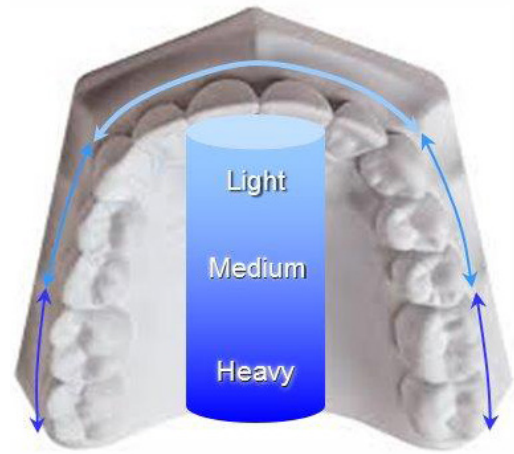
Natural or Universal

LEADING THE WAY IN NITI TECHNOLOGY

Three varying forces for lighter to stronger movement

Thermal NiTi with 3 distinct forces stimulating optimal leveling action.

Active temperatures start at 85°F in the anterior to 66°F in the posterior.



SIZES
Round
.016
.018

SIZES
Rectangle
.016 x .016
.016 x .022
.017 x .025
.018 x .025
.019 x .025



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Orthodontic Supplies

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 610-376-0700

 610-376-3330

 SALES@MODERNARCHES.COM

CONVERTABLE & NON-CONVERTABLE BUCCAL TUBES

Comfortable, Smooth, Contoured Opening

- Bondable
- 80 grade mesh
- Anatomical design
- Clear markings
- All Quadrants
- Sized for 6 or 7

SIZES
.018
.022

ROTH, MBT, STANDARD

SELF LIGATING .022 AVAILABLE IN MBT & ROTH



MIM TWIN BRACKETS

Hooks available 3, 4, 5

BRIGHT CLEAR IDENTITY MARKINGS

Superior Contoured 80 grade mesh

High Quality Brackets. GREAT CONTOURING

Vertical Slot Brackets available.

SIZES
.018
.022

AS LOW AS \$17/CASE



LOW PROFILE, PATIENT COMFORT, BRIGHT & CLEAN

24K GOLD PLATING AVAILABLE

REGULAR SIZE

- Edgewise
- Roth
- MBT
- V-slot

MINI SIZE

- Edgewise
- Roth
- MBT
- V-slot

BUY 10 CASES GET 1 FREE



CERAMIC BRACKETS

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

BUY 10 CASES
GET 1 FREE

CLEAR POLYCRYSTALLINE (TRANSLUCENT)

SIZES

.018
.022



AS LOW AS
\$62

MINI LINGUAL BRACKETS

Smooth, low profile lingual system

Free sliding and bi-dimensional
24K Available!

Lingual Archwires on pg. 8
28 brackets per kit

BUY 10 CASES
GET 1 FREE

AS LOW AS
\$93.50

SIZES

Anterior	Posterior
.018	.022



CLEAR 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



BUY 10 CASES
GET 1 FREE

AS LOW AS
\$124

LOW PROFILE CERAMIC BRACKETS

TOOTH SHADE MONOCRYSTALLINE (TRANSPARENT)

SELF LIGATING BRACKETS

EXTREME SERIES

Low, Medium, or High Torque

Secure passive locking

Fast alignment using light force

High Grade Stainless Steel

80 grade mesh base

Easy ligation

No binding seat

BUY 10 CASES
GET 1 FREE

AS LOW AS
\$130.50



CRIMP "MAGIC STOPS" - PATENTED

Very soft

Great crimping ease.

Round or Rectangular

- Silver Magic
- 24K Gold Magic
- White Magic



BUY 10 CASES
GET 1 FREE

EXTRUSION CHAIN WITH EYELET

Stainless Steel chain with superior 80 grade mesh backing for strongest holding power

Also available in 24K Gold



BONDABLE EYELETS

80 grade mesh, Low Profile,
Extreme Comfort

Micro Dental White available

Rectangular or Round



BONDABLE CLEATS

Strong Stainless Steel

Tough MIM quality welding

Low Profile

Superior 80 grade mesh backing
for strongest holding power



BONDABLE BUTTONS

80 gauge mesh backed, smooth and low
profile, contoured base for snug fit

Round or Rectangular

- 24k Gold
- Micro Dental White



Ceramic Buttons

T-TUBE

Crimp on angle for tipping and torquing

Use adjacent to bracket

Fits up to .020 and .018 x .018



LONG SURGICAL HOOKS

Strong 304 SS - Right or Left

Fits all archwire sizes - Crimpable



RETRACTION TUBES

One size fits all

2mm tall



CRIMPABLE RETRACTION LOOP

Closes spaces easily - just crimp at desired location for
movement of dentition for retraction and closure. Use with any
archwire. .016 x .025 - 7mm height - 5mm wide



PATENTED

UNIVERSAL LONG AND SHORT BALL POSTS

These posts are crimp on various alloys with ease. Tight hold

Long - 3mm
Short 1.5mm

- MDW (PTFE)
- 24k Gold



CRIMPING CUTTING PLIER

Reach into posterior elements with ease. Use for all crimping needs. 3 year maintenance provided. 70° bend.

Also available with long handles.

Heat sterilize only.



FLAT TWISTED RETAINER WIRE

Bright strong and smooth. This is top quality holding power!

.010 x .028 - Very flexible and strong! Does not break like flat braided.



Also available in MDW

RETRACTION SPRINGS

Great for closing space

SIZES

9mm or 12mm	
.009 on .030	100gm Light
.010 on .030	150gm Medium
.011 on .030	200gm Heavy



Stainless Steel or Micro Dental White

TAD SPRINGS

Large and small eyelets

SIZES

9mm or 12mm	
.010 on .030	150gm Medium
.012 on .030	200gm X-Heavy



SMALL ←----→ LARGE
EYELETS

Stainless Steel

ARCH WIRE RACK WITH COVER

Beautiful and Strong! Lid does not fall backward. Strong Hinges. Hard, acrylic, pentagon shaped.

12 Slots



PLIER RACKS

STAINLESS STEEL OR ACRYLIC

Fits up to 20 pliers



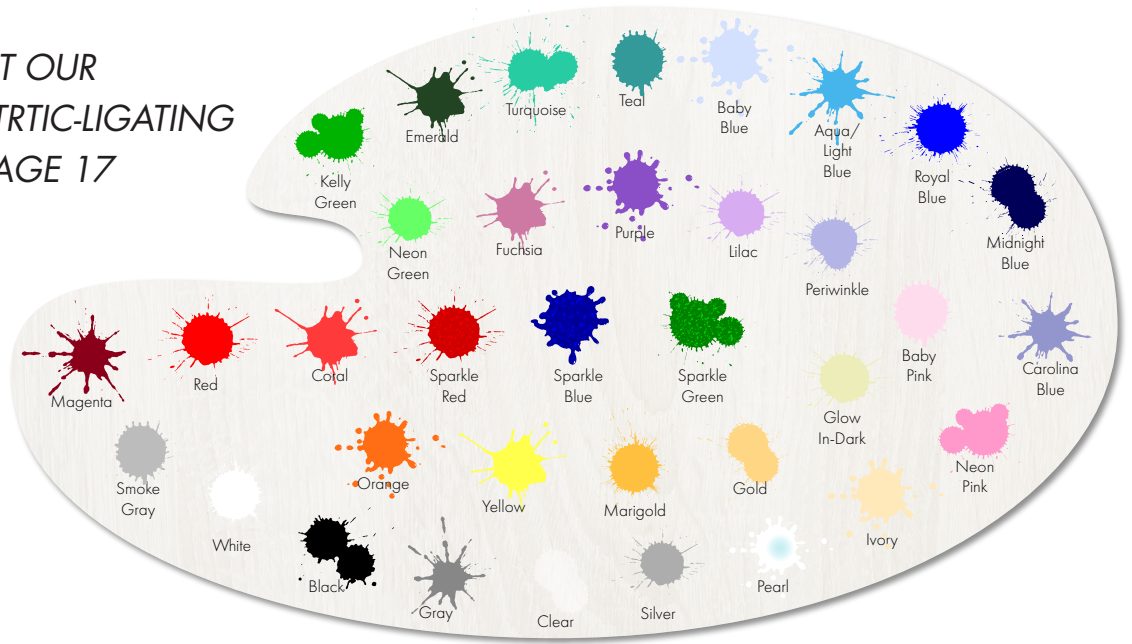
AUTOCLAVE CELLOPHANE BAGS

Self-sealing - 200 bags per pack
4.75" x 6.75" and 3" x 4" available





CHECK OUT OUR
ELASTOMETRIC-LIGATING
PLIER ON PAGE 17



CHAINS

Available in 34 colors
Short, Long, or Continuous



O-RINGS

Available in 34 colors
24/stick or 10/stick
1,008 Rings



FIGURE 8 O-RINGS

Great for Free-Sliding Mechanics
Available in 24 colors
Small, Medium, or Large



LIP BUMPER TUBING

Slides easily over archwire
.045 opening
Available in Clear or Gray
10 feet



TEXTURED SOLID EXTRUSION THREAD

Clear or Gray - 25 feet

SIZES

.025	.030
------	------



HOLLOW TUBING

Clear (.030) or Gray (.025)
25 feet



ROTATION WEDGES

Gray or Clear - 100 per pack



SEPARATOR RINGS



Available with Locator Knobs (Aqua or Purple)
or No Knobs (Indigo) - 2 stars per bag - 160 rings
Indigo - 1.5mm | Aqua - 2mm with knob | Purple - 2mm with knob
*Purple is X-Ray visible

ORTHODONTIC NO-LATEX ELASTICS

Surgical Grade Tubing - More sizes available

SIZES	WEIGHTS
1/8"	Lt. 2.5 oz.
1/4"	Med. 3.5 oz.
3/16"	Hvy. 4.5 oz.
	X Hvy. 6.0oz.



STAINLESS STEEL LIGATURES

Strong 304 Stainless Steel

COATED & NON-COATED AVAILABLE

SHORT TWISTED

SIZES

Non-Coated	Coated
.010	.012



LONG STANDARD

SIZES

Non-Coated		Coated
.008	.011	.012
.009	.012	
.010		



SHORT KOBAYASHI

SIZES

Non-Coated
.012
.014



LONG KOBAYASHI

SIZES

Non-Coated
.012
.014



MOLAR BANDS

ALL QUADRANTS AVAILABLE

Bright 304 SS, strong, available in whole and half sizing, etched, and marked very clearly.

Choices for premolars are also available. Call for 24k plate option

Roth, MBT, & Edgewise

Whole sizes - compatible with GAC

Half sizes - compatible with UNITEK

SIZES

.018
.022

WHOLE SIZING	HALF SIZING	WHOLE SIZING	HALF SIZING
8	31.5	21	37
9	32	22	37.5
10	32.5	23	38
11	33	24	
12	33.5	25	38.5
13	34	26	39
14	34.5	27	
15		28	
16	35	29	39.5
17	35.5	30	40
18	36	31	40.5
19	36.5	32	41
20			



CONVERTABLE & NON-CONVERTABLE

SINGLES, DOUBLES, TRIPLE BANDS AVAILABLE

BICUSPIDS AVAILABLE

LUG, SHEATH, OR CLEAT LIGAL ATTACHMENTS AVAILABLE

FAST DELIVERY

ROUND NITI ON SPOOLS

25 feet



SIZES

.012	.016
.014	.018

STOP WOUND NITI

(Distalization Spring) - 15"



SIZES

.010 on .030
.010 on .035
.010 on .045

OPEN NITI

Micro Dental White Coating Available on .010 x .030

15 inches



SIZES

.009 on .030	.012 on .036
.010 on .030	.012 on .045
.010 on .036	.014 on .030
.010 on .045	.014 on .036
.012 on .030	.014 on .045

STAINLESS STEEL OPEN

30 inches



SIZES

.010 on .030

CLOSED NITI

15 inches



SIZES

.010 on .030
.010 on .035

STAINLESS STEEL CLOSED

30 inches - MDW coating available



SIZES

.010 on .030

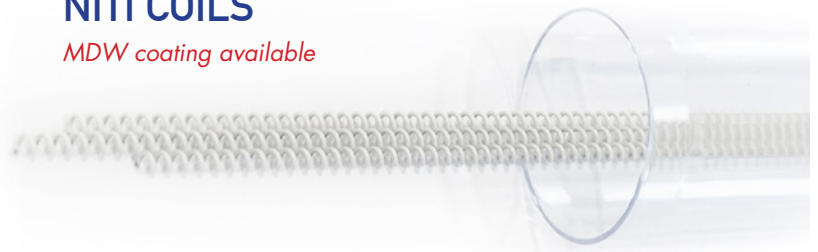


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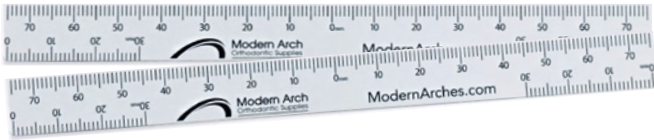
NITI COILS

MDW coating available



FLEXIBLE MILLIMETER RULERS

Plastic Reusable - Cold Sterilize



Disposable Paper



UNIVERSAL BRACKET REMOVING PLIER

70° bend angle for easy posterior de-bonding.

3 year maintenance provided.

Heat sterilize only.



PLIER RACKS

STAINLESS STEEL OR ACRYLIC

Fits up to 20 pliers



ZERO-BEND CRIMPING PLIER

BEST PLIER EVER!!

Reach into posterior elements with ease. Use for all crimping needs. 3 year maintenance provided. 70° bend.

Also available with long handles.

Heat sterilize only.



Sharp enough to cut your wire!

TORQUE MEASURING DEVICE

Measure torque exactly. Calibrated, quality micrometer



ELASTOMETRIC-LIGATING PLIER

Super Easy ligation, hardened inserts for super long life.

3 year maintenance provided.

Heat sterilize only.



Reduce chair time!

Retainer BUDDY

WHOLESALE DISCOUNTER

WHOLESALE PRICING

BOX OF 9	\$126 / BOX - \$14 per buddy	ONE DESIGN
CASE OF 36	\$468 / CASE - \$13 per buddy	4 BOXES OF 9 MIX AND MATCH
2-4 CASES	\$432 / CASE - \$12 per buddy	MIX AND MATCH
5+ CASES	\$378 / CASE - \$10.50 per buddy	MIX AND MATCH

Retainer Buddy is a fun, convenient, and sturdy holder for retainers and orthodontic aligners (like Invisalign). It keeps retainers and aligners safe and off household surfaces during eating and tooth brushing.

Great for kids that loose their retainers!



Fun characters! Every interest and age level, boys and girls!

**Coming soon!
China Cat, Nesting Doll, Lumberjack Retainer Cases**

Retails for \$17.99 each

Suggest to your patients to put one in the kitchen, bathroom and bedroom!

A NOTE TO OUR CUSTOMERS

We are very proud to run Modern Arch as each year proves greater investment in time developing ideas for new products, services and happy customers. Over the last few years, with the help of their fantastic employees and consulting teams, Modern Arch has experienced great growth and has become a leader as a mid-level manufacturer. Innovative ideas, exceptional service, great quality products and reasonable pricing give Modern Arch the edge to prosper long term as they offer a wide variety of products for domestic and international sales.

Position your practice with Modern Arch to receive better quality, faster service and greater savings.

~ Kim & Suzanne

QUALITY PRODUCTS & EXCEPTIONAL SERVICE



THE GATEWAY TO YOUR ORTHODONTIC SAVINGS

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WYOMISSING, PA 19610

 **866-MOD-ARCH (663-2724)**

 610-376-0700  610-376-3330

 SALES@MODERNARCHES.COM

MODERNARCHES.COM

SHIPPING POLICY

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

EUROPEAN & INTERNATIONAL CUSTOMERS

We welcome orders outside the USA. Even with shipping costs, your final cost will be dramatically lower with. Email or call in your order (+1-610-378-0700) and provide a credit card number and expiration date. If you prefer, payment may be made by wire transfer (fees may apply). 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 \$25 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.

DISTRIBUTORS WELCOME!

PAYMENT OPTIONS

ALL MAJOR CREDIT CARDS, CHECKS OR WIRED FUNDS

We do not bill or have open accounts. This procedure avoids additional costs, allowing very substantial savings for our customers.

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.