Prices effective through January 31, 2025

Winter 2025

Extra 5% OFF and VOLUME Discounts until 12/31/24

HIGHLAND metals

Great products. Great prices.

HIGHLAND metals™

Great products. Great prices.

Your holiday bonus is here, now!

Enjoy an EXTRA 5% OFF*

on every order of HMI wires, elastomerics, brackets, and more through December 31, 2024! **That's right – this discount stacks on top of your VOLUME DISCOUNTS, so you can save even more.**

Proudly manufactured in the USA, our high-quality orthodontic supplies are ready and waiting for you to create beautiful smiles.

Simply use promo code: **5EXTRA2024** at checkout to claim your discount. It's easy to order online, by phone, or via email! And remember, this offer ends 12/31/24 – **don't miss out!**

Act now to enjoy unbeatable SAVINGS with an additional 5% OFF*!

*Offer good on new orders from doctors' offices placed by 12/31/24

The more you order, **the more you SAVE!**

Take advantage of our bulk discounts on your next order

ORDER AMOUNT	SAVE
$0 - $499.99	0%
$500 - $1,499.99	15%
$1,500 - $2,499.99	20%
$2,500 and up	**25%**

*Discount valid on Highland Metal products. These offers cannot be combined with other offers. Discounts based on amount spent can be applied to every Highland Metals order made during the specified timeframe. Other terms and conditions may apply.

WIRES • BRACKETS • TUBES • SPRINGS • ELASTOMERICS

Order our full line of products at

HighlandMetals.com

orders@highlandmetals.com

(800) 368-6484 / +1 (408) 271-2955

MADE IN THE USA

Highland Bracket System

Enhanced comfort and flexibility. All the advantages of a mini bracket, with the control of a full size bracket. Using high quality materials, we reduced the size by 30% and increased the strength and durability. Our brackets have a high natural resistance to discoloration using a palladium alloy brazing process. This, along with our 80 gauge foil mesh bonding pad, also gives our brackets superior bracket-to-pad bond strength.

- 80 gauge indented mesh pad
- 17-4 grade stainless steel
- Rounded tie wings
- Full rotational control
- Increased tie wing area
- Center scribe line
- Compound contour base
- Torque in base
- **Sold in kits of 200**

Upper and Lower 5-5
10 brackets per tooth

- **Individual brackets**
  Sold by tooth - packs of 10

80 GAUGE FOIL MESH BONDING PAD
matching the curvature of the tooth for maximum contact and a strong, consistent bond

Kit of 200 *only* **$178.00** */kit*
Upper/Lower 5x5, Hook on 3,4,5

Individual *only* **$8.90** */pk of 10*
Upper/Lower 5x5, Hook on 3,4,5

Single Non-Convertible Buccal Tubes

A reliable tube with great performance. The miniaturized cast buccal tube from Highland Metals features rounded surfaces for exceptional patient comfort and time-proven performance. This advanced design and our manufacturing technologies increase clinical efficiency.

- 80 gauge indented mesh pad
- 3.5mm mesial/distal length
- Torque in base
- Palladium alloy braze
- .018 and .022 slot sizes available
- Bondable or weldable
- Sold by tooth in packs of 10

MALLEABLE BALL HOOK
can be positioned away from soft tissue to avoid irritation and potential food traps

FUNNELED ENTRANCE
for easier wire insertion

316 SST CAST MANUFACTURING
for precision and comfort

TORQUE IN BASE
for easier alignment with optimal functional occlusion and case finishing

Bondable

PALLADIUM ALLOY BRAZE
for maximum adhesion between tube and base

Weldable

80 GAUGE INDENTED MESH PAD
for an anatomically formed fit and maximum bond strength

Weldable *only* **$6.05** */pk of 10*
.018 .022

Bondable *only* **$8.90** */pk of 10*
.018 .022

Intraoral Elastics

Manufactured using the finest surgical grade latex rubber. Highland Metals uses the highest quality materials to ensure reliable force delivery

1/8" 3/16" 1/4" 5/16"

- Made in the USA
- Available in 1/8", 3/16", 1/4", 5/16"
- Medium and heavy
- Amber colored
- High quality surgical latex
- 100 Patient packs of 100 elastics each

Medium (4.5 oz) *only* **$57.22** */100 pks*

Heavy (6.5 oz) *only* **$61.91** */100 pks*

Elastomeric Chain

Superior memory and durability. Our elastomeric chain has excellent color stability and stain resistance. Our exacting standards ensure consistent force delivery with minimal decay rates. Don't pay more for your chain.

.0255" thick

- Made in the USA
- Clear or gray
- Continuous gentle forces
- High elasticity with superior memory
- Excellent color stability
- Short, long, and continuous spacing options
- Sold as 10 pack of 15 ft. spools

only **$150.16** */pk of 10*

S-Tie Elastomeric Ligature Ties

Highland Metals offers more than metal. Highland Metals is known for providing our customers with quality wire in bulk packaging and quantity discounts. And now, we are bringing that same focus to our line of ligature ties.

- Made in the USA from quality sourced raw materials, just like our wires
- S-shaped design to hold 100 ties per unit
- 10 units per pack, 1,000 ties total
- Optimum size ties - .120 diameter
- Available in 25 colors
- Latex-free

only **$12.89** */pk of 10*

Clear	Pink	Neon Green	Pearl Blue
White	Fuchsia	Pearl Green	Royal Blue
Pearl	Lavender	Turquoise	Deep Sky Blue
Glow	Ruby Red	Green	Navy Blue
Fluorescent Orange	Metallic Red	Sky Blue	Metallic Silver
Orange	Maroon	Glow Blue	Black
Fluorescent Pink			

SuperElastic NiTi Arches

- Our best-selling product
- Light, continuous forces
- Maximum patient comfort
- Reduced chair time
- Efficient tooth movement
- Available in all archforms
- 100 arches per pack

Round *only* **$88.04** */pk of 10*
.010 .012 .014 .016 .018 .020

Rectangular *only* **$135.63** */pk of 100*
.014 x .025 .016 x .016 .016 x .022 .016 x .025
.017 x .017 .017 x .025 .018 x .018 .018 x .025
.019 x .025 .020 x .020 .021 x .025

NiTi on a Spool

- Superior shape memory
- Arrow straight off spool
- Can be formed into custom wires
- Commonly used as initial arch wire
- 15 feet

Round *only* **$17.10** */15' spool*
.012 .014 .016 .018 .020

SuperElastic NiTi Lingual Arches

- Improve smile without obvious appearance of braces
- Custom-fit to patient for maximum comfort
- 5 arches per pack

Round *only* **$10.59** */pk of 5*

Rectangular *only* **$14.60** */pk of 5*

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$0 - $499.99	0%
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$2,500 and up	**25%**

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New Aesthetic Wires Coming Soon!

Watch here for exciting new products that are on the way!

Stay tuned for the launch of our latest innovation in aesthetic wires.

Contact customer service to stay updated, get advance sample, and to learn more about how this new product can benefit your practice.

SuperElastic NiTi Reverse Curves

- SuperElastic NiTi
- Counter unwanted tooth movement
- Maintain arch consolidation & expansion
- Upper & lower only
- Available in natural & progressive archforms
- 10 arches per pack

Round *only* **$27.76** */pk of 25*
.014 .016 .018 .020

Rectangular *only* **$30.16** */pk of 25*
.016 x .016 .016 x .022 .017 x .025 .018 x .018
.018 x .025 .019 x .025 .021 x .025

Archforms pictured are actual size

Natural NiTi

MBT[1] Square and Roth[2] compatible

Progressive NiTi

Progressive XL is Damon® compatible[3]

Natural Stainless Steel

MBT[1] Square and Roth[2] compatible

Progressive Stainless Steel

Progressive XL is Damon® compatible[3]

Due to potential printing issues, archforms shown in catalog are for visual reference only and are not meant to be a perfect representation of size or shape. For more information, contact a representative.

Archforms pictured are actual size

Broad

Youth

MBT*** ovoid compatible.

Stainless Steel & Beta Titanium

Permanent Electro-Etched Midlines

Upper	3 marks
Lower	1 mark
Progressive XL	2 marks
Natural Mid-size	2 marks

NiTi

Ink Midlines

Upper	Black
Lower	Red
Progressive XL	Blue
Natural Midsize	Yellow

[1] MBT is a trademark of 3M Unitek Corporation.[2]

Highland Metals prescriptions are not implied to be an exact version of any other system. Nor do we claim any endorsement by the doctor.

[2] Highland Metals is in no way affiliated with or endorsed by Ormco Corporation or Dr. Dwight Damon. (Damon and Damon SL are trade names for SDS, Ormco, and Sybron Dental Specialties)

LINGUAL UNIVERSAL

Visit highlandmetals.com for additional arch forms

Heat-Activated NiTi Arches

- Reacts to heat in mouth
- Soft & pliable at room temp
- Gentle force delivery
- Maximum patient comfort
- Early torque control
- Copper-free
- Available in natural & progressive archforms
- 100 arches per pack

Round *only* **$108.27** */pk of 100*
.014 .016 .018 .020

Rectangular *only* **$139.26** */pk of 100*
.014 x .025 .016 x .016 .016 x .022 .016 x .025
.017 x .025 .018 x .018 .018 x .025 .019 x .025
.020 x .020 .021 x .025

Heat-Activated NiTi Reverse Curves

- Upper & lower only
- Available in natural & progressive archforms
- 10 arches per pack

Round *only* **$35.12** */pk of 10*
.014 .016 .018 .020

Rectangular *only* **$39.68** */pk of 10*
.016 x .016 .016 x .022 .016 x .025
.018 x .025 .019 x .025 .021 x .025

NiTi Open Coil Springs

- Compressed when loaded
- Continuous unloading forces
- Create & maintain space with gentle force
- Available in 3 pack of 7" lengths or 21" spool
- Available sizes .010 x .030, 012 x .030, .012 x .036

only **$26.94** */3 pk of 7" lengths or 21" spool*

NiTi Closed Coil Eyelet Springs

- Extended when loaded to close or maintain space
- Custom-designed stainless steel eyelets
- Round .0075 diameter wire coils
- Available in 9mm & 12mm lengths
- 10 springs per pack

only **$50.03** */pk of 10*

NiTi Closed Coil Spring Spool

- Comfortable & effective
- Close space with ease
- 10 springs per pack
- Available sizes .007 x .030, .008 x .030, .009 x .030

only **$55.31** */21" spool*

NiTi Stop Wound Springs

- Compressed when loaded
- Continuous unloading forces
- Distalize molars without headgear
- Available in 3 pack of 7" lengths
- Available sizes .010 x .036, .010 x .045

only **$50.03** */3 pk of 7" lengths or 21" spool*

Stainless Steel Arches

- 304V Vacuum Arc Remelted (VAR) stainless steel
- Superior strength & stiffness
- Advanced flexibility
- Accepts bends without breaking
- Available in all archforms
- 100 arches per pack

Round *only* **$31.03** */pk of 100*
.014 .016 .018 .020

Rectangular *only* **$34.51** */pk of 100*
.016 x .016 .016 x .022 .016 x .025 .017 x .017
.017 x .025 .018 x .018 .018 x .025 .019 x .025
.020 x .020 .021 x .025

High Tensile Stainless Steel Arches

- 8-10% more force than our regular stainless steel arches
- Ideal for space closure, arch expansion, & finishing
- Available in natural & progressive archforms
- 100 arches per pack

Round *only* **$68.80** */pk of 100*
.014 .016 .018 .020

Rectangular *only* **$84.12** */pk of 100*
.016 x .016 .016 x .022 .017 x .025 .018 x .018
.018 x .025 .019 x .025 .021 x .025

Upper and Lower only for *.012 Progressive - 0.13 Natural & Progressive - 0.18 x 0.18 Progressive*

14" Stainless Steel Straight Lengths

- Accepts loops & bends without breaking
- 304V VAR Stainless Steel
- Superior strength & stiffness
- Excellent flexibility
- Available in 14" lengths
- 100 lengths per tube

Round *only* **$63.50** */tube of 100*
.014 .016 .018 .020

Rectangular *only* **$79.10** */tube of 100*
.016 x .016 .016 x .022 .017 x .017 .017 x .025
.018 x .018 .018 x .025 .019 x .025 .020 x .020
.021 x .025

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Stay tuned for the launch of our latest innovation in aesthetic wires.

Contact customer service to stay updated, get advance sample, and to learn more about how this new product can benefit your practice.

8-Strand Braided Stainless Steel Arches

- Easy to engage for early leveling & alignment
- Easily transition from round to rectangular wire
- Great slot fill for early torque control
- Ideal for settling and finishing
- Upper & lower only
- Natural archform only
- 10 arches per pack

only **$20.95** */pk of 10*
.016 x .016 .016 x .022 .017 x .025
.018 x .025 .019 x .025 .021 x .025

Stainless Steel Lingual Arches

- Improve smile without obvious appearance of braces
- Universal arch form to create your own offsets
- 10 arches per pack

Round *only* **$2.68** */pk of 10*
.014 .016 .018

Rectangular *only* **$3.78** */pk of 10*
.016 x .016 .016 x .022 .017 x .025 .018 x .025

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$0 - $499.99	0%
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$1,500 - $2,499.99	20%
$2,500 and up	**25%**

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Pre-formed Ligature Wires

- High quality, ductile stainless steel
- Conveniently pre-formed
- Quick & easy placement over brackets
- Pre-twist available in short .010 only

Pre-formed, Pre-twist shown

Short

pre-formed, pre-twist

Round *only* **$51.91** */tube of 1000*

.010

Long

pre-formed

Round *only* **$30.38** */tube of 1000*

.009 .010 .012

Long

pre-formed

Round *only* **$36.22** */tube of 500*

.014

Ligature wires

- Indispensable for any dental laboratory
- High quality, ductile stainless steel
- Superior formability
- Quick & easy placement
- Extra freight charges may apply
- 1lb spool

only **$50.34** */1lb spool*

Round Retainer Wire

- High quality, ductile stainless steel
- Excellent formability
- Can be heat treated to increase elasticity
- Available in 14" lengths
- Smooth, bright finish
- 100 lengths per tube

Round *only* **$91.02** */tube of 100*

.028 .030 .032 .036

Kobayashi Hooks

- Quickly & easily attach to brackets, springs, or elastics
- Short hooks are pre-twisted and pre-trimmed
- Spot-welded to form a secure hook
- High quality, ductile stainless steel
- 100 hooks per pack

Long

Round *only* **$23.82** */tube of 100*

.010

Short

Round *only* **$37.70** */tube of 100*

.014

Enjoy an EXTRA 5% OFF*

on every order of HMI wires, elastomerics, brackets, and more through 12/31/24!

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$500 - $1,499.99	15%
$1,500 - $2,499.99	20%
$2,500 and up	**25%**

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Beta Titanium Molybdenum Arches

- High quality Nickel-Free Beta Titanium 3
- Force levels between NiTi & Stainless Steel Superior torque control
- Easy to bend, but hard to break
- Available in natural, progressive,& youth archforms
- 25 arches per pack

Round *only* **$107.00** */pk of 25*
.016 .018

Rectangular *only* **$118.91** */pk of 25*
.016 x .016 .016 x .022 .017 x .025 .018 x .025
.019 x .025 .021 x .025

Beta Titanium Molybdenum Lingual Arches

- High quality Nickel-Free Beta Titanium 3
- Improve smile without obvious appearance of braces
- Custom-fit to patient for maximum comfort & control
- 5 arches per pack

Round *only* **$25.40** */pk of 5*
.016

Rectangular *only* **$27.57** */pk of 5*
.016 x .022 .017 x .025

Beta Titanium Molybdenum Straight Lengths

- Use rectangular lengths for early torque control
- Superior formability & breakage resistance
- Light, continuous forces
- High springback
- Available in 14" lengths
- 25 lengths per tube

Round *only* **$114.95** */tube of 25*
.016 .018

Rectangular *only* **$121.72** */tube of 25*
.016 x .016 .016 x .022 .017 x .025 .018 x .025
.019 x .025 .021 x .025

Highland Metals Incorporated™ (HMI™) Terms and Order Policies

PAYMENT TERMS
HMI™ requires payment in advance of shipment for international orders. HMI™ accepts Visa, MasterCard and American Express. HMI™ accepts checks and bank drafts in US funds drawn on US banks. Banking fees related to payments are the responsibility of the customer.

All prices quoted by HMI™ are in US dollars; FOB Franklin, IN USA. Residual charges resulting in past due accounts will be charged a 1.5% service charge each month. Return check charges: US $20.

SHIPMENT & DELIVERY POLICY
HMI™ ships to your location unless otherwise specified. Delivery time varies based on availability. Call for details. If you refuse your shipment, you may be responsible for any shipping charges and/or fees that are charged to return the products back to HMI™.

INTERNATIONAL CUSTOMERS
International customers are responsible for shipping charges, GST, VAT, duties and taxes. HMI™ may require or customers may opt for Direct Delivery Prepaid, DDP, where HMI™ will estimate charges and apply those charges to your invoice prior to shipment. Variances from estimate will be adjusted by HMI™. Customers may opt for Duties and Delivery Unpaid, DDU, where the related fees will be charged to the customer at the time of delivery.

RETURN POLICY
HMI™ warrants all materials and workmanship to be free from defects. Products must be returned within 45 days from the date of purchase and must be returned in original packaging and in resalable condition. HMI™ reserves the right to final determination as to acceptance of product exchange or credit. Restock fee may apply. Prior to the return of any merchandise, please contact HMI™ Customer Service for a return authorization number.

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HMI™ does not disclose customer information to third parties.

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and
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& order today to get
up to 25% OFF

Simply great products

Highland Metals has built a reputation for over 30 years with doctors around the world for providing high-quality orthodontic wires, and other reliable products, manufactured in the USA. Thank you for looking through our catalog, and please reach out for more information.

Nickel Titanium • Stainless Steel • Nickel-Free Beta Titanium Molybdenum

(800) 368-6484 orders@highlandmetals.com highlandmetals.com facebook.com/SimplyGreatWire/

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