



Catálogo
2025



American Orthodontics Mission

We will lead the global orthodontic industry by providing the highest quality products at the best value through dependable, personalized service, on-time delivery & continuous improvement of our products & processes.

Welcome to American Orthodontics!

Since our founding in 1968, we have been dedicated to providing orthodontic professionals around the world with the highest quality products at the best value in the industry, but we go far beyond just products. We are committed to excellence in every aspect of our business. You will enjoy the highest level of service from every member of the AO family. From sales to customer service, manufacturing to marketing, and everything in between, we are focused on building strong relationships and exceeding your expectations every step of the way. Because with AO, you are not just a customer, you are a partner.

We are grateful and thank you for partnering with American Orthodontics. We truly value you and your business and look forward to our mutual success for years to come.

Sincerely,



Randy Benz
CEO - American Orthodontics

AMERICAN ORTHODONTICS
ISO13485:2016



Exceeding Expectations

American Orthodontics is the world's largest privately held manufacturer of orthodontic appliances – dedicated to the highest level of product quality, dependable delivery, and personalized service. Since 1968, we have been based in Sheboygan, Wisconsin, USA, where we manufacture more than 98% of our product offerings at our state-of-the-art manufacturing and office facility. We are continuously innovating products and processes to provide the best overall value to our customers. With more than 900 employees worldwide serving customers in more than 110 countries, we are a true global leader in the orthodontic industry.

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Why Partner with American Orthodontics?

American Orthodontics delivers value that is unmatched in the industry. We are committed to your satisfaction and will go above and beyond to help you give your patients the smiles they deserve.

Family Owned - Made in the USA

American Orthodontics is a stable, family owned company with a rich history of tradition within the orthodontic industry. More than 98% of our products are proudly made at our state-of-the-art manufacturing facility located in Sheboygan, Wisconsin USA.

Orthodontist Focused

Straight, healthy smiles are our business and ultimate goal, and we focus only on the needs of the orthodontic practice.

Quality by Association

AO is registered with the FDA and its quality systems are certified to ISO 13485:2016 and Medical Device Single Audit Program (MDSAP), a program that demonstrates compliance in Australia, Brazil, Canada, Japan and the United States.

FDA Registered | UDI Compliant | CE marked for European Union | AAO Member | MDR Certified
AAOF Diamond Corporate Partner | WFO | ADSO | MDSAP Certified | ISO 13485:2016 Certified

Experienced Sales Team

Each member of the American Orthodontics Global Sales Team takes pride in continuously developing their expertise with ongoing training throughout the year on new products, keeping abreast with market changes, and relationship building ideas. When you succeed, we succeed.

Extensive Product Portfolio

We have the right orthodontic products for your needs. From brackets, bands, tubes, and everything in between, our products are made to the highest manufacturing specifications, using state-of-the-art technology.

Dependable, Fast Delivery

More than 96% of our orders are shipped within 48 hours. We also offer Same Day Shipping for US customers.

Personalized Customer Service

A dedicated customer service professional will deliver the world-class customer support you expect, assisting with any issue you may have before, during, and after the sale.

AO Direct E-commerce

Our e-commerce solution simplifies the ordering process and provides shipment confirmation when your order is on its way. Personalized lists, prescriptions, and packaging options are just a few of the benefits of ordering through AODirect.

New Office Starter Program

We offer a generous package to new offices to help ensure a successful start.

Education Focused

We believe in orthodontic education. We support the AAOF, host multiple educational courses around the world, including our POWER2Reason and Ultimate CE events.



Discover our Newest Products

ICONIX®

AO's durable Mini Master® Series and LP® stainless steel brackets with an aesthetic champagne coating which rivals ceramic brackets.

Page 88



ifit®

The expanded ifit® buccal tube line features the ultimate combination of functionality, simplicity, and patient comfort. Our Convertible tube and Mini 2nd molar tube with wraparound pad have been added to this popular product line.

Page 113



bracepaste® bonding products

Bonding with confidence begins with BracePaste®, our medium viscosity adhesive which fluoresces under UV light for easy cleanup. Our comprehensive line includes BracePaste Adhesive, BracePaste Color Change adhesive, BracePaste MTP Primer, and BracePaste Band and Build LC Band Cement.

Page 148



opal®

American Orthodontics is the exclusive distributor of Opal® Adhesives and the VALO™ Ortho Cordless Curing Light. American Orthodontics carries the entire line of Gishy Goo!, Opal Etch, Opal Bond MV and Opal Bond Flow, as well as Opal Band Cement.

Pages 148



UNIVERSAL POWER BAR™

The Universal PowerBar™ is a fixed functional, direct bond orthodontic appliance for correction of Class II cases into Class I. The universal design of PowerBar allows use on left or right sides of the maxillary arch.

Page 194



atmos® THERMOFORMING PLASTIC

AO's thermoformable plastic tooth positioning material is engineered for formability and moisture tolerance. Available in multiple sizes and thicknesses, this certified bio-compatible material arrives in lab friendly packaging allowing for easy inventory management.

Page 246

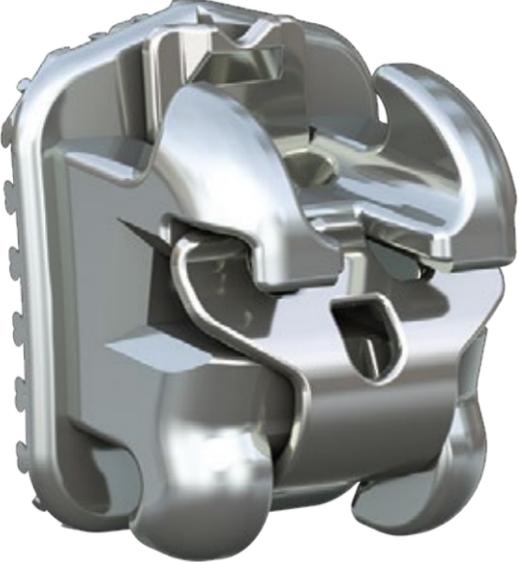


Self Ligating Brackets

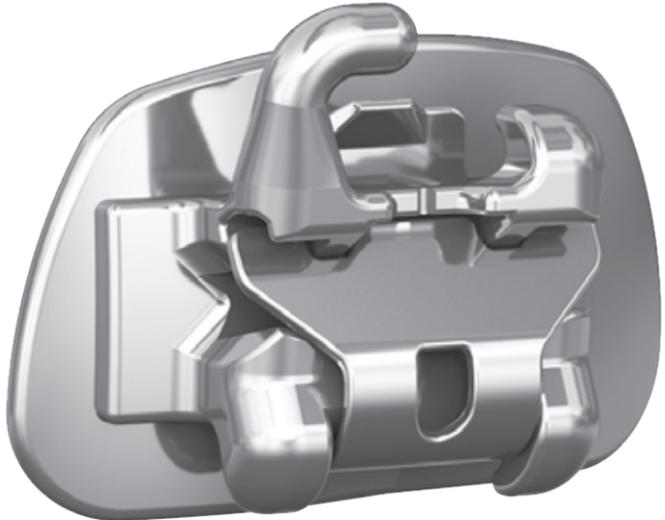
Empower[®]
Clear Self Ligating



Empower[®]
Self Ligating



Empower[®]
Reconvertible SL Molars



IT IS ALL ABOUT CHOICE

Empower is the industry's most complete self ligating bracket system, bringing you choice like you have never had before. The Empower family includes bracket and system options that put control back in your hands by allowing you to treat your patients your way.

BRACKET CHOICES

Empower® Clear Self Ligating



Empower Clear brackets combine performance with patient-pleasing aesthetics.

Empower® Self Ligating



Empower Metal brackets provide self ligating benefits in a comfortable, low profile design.

Empower® Reconvertible SL Molars



Empower Reconvertible molar tubes provide versatility without compromise.

THE POWER TO CHOOSE

The breadth of line of Empower is unequalled. You get the most features, prescription choices, and treatment possibilities all in one quality, unified system. **MORE CHOICE. THAT'S EMPOWER.**

TREATMENT OPTIONS

- Fully interactive system
- Fully passive system
- Dual Activation™ System

PRESCRIPTION CHOICES*

- McLaughlin, Bennett, Trevisi*
- Roth Compatible*
- Modified Damon*
- CCO Compatible*
- Roncone*
- Gianelly V-Slot
- Empower 128
- Additional Torque Options

BRACKET OPTIONS

- Metal Self Ligating Brackets
- Clear Self Ligating Brackets
- Reconvertible Self Ligating Molar Tubes
- Interactive Brackets
- Passive Brackets
- Four premolar pad choices
- Optional, integrated hooks on laterals, cuspids, and premolars

WIRE CHOICES

- Tanzo Premium Heat Activated Arch Wire (Copper Nickel Titanium)
- Iconix® Aesthetic SE NiTi
- TriTanium multi-force heat activated NiTi
- NT3® Superelastic NiTi
- Beta Titanium
- Stainless Steel

Patent No.: 10,912,630; D797,294; D820,457
* American Orthodontics' prescription versions. No endorsement by the doctor(s) is implied.
www.americanortho.com

EMPOWER CLEAR BENEFITS

- Ceramic bracket body and rhodium-coated clip deliver patient-pleasing comfort and aesthetics
- Dependable bond strength combined with predictable debonding provide bonding confidence
- Dual Activation™ options available - speak with your AO Sales Representative to learn more

Simplified Debonding

Patented Quad Matte® Mechanical lock base technology offers predictable debonding



Chamfered Slot Entrance

Reduces friction from wire binding

Robust Bracket Body

Thick tie-wings offer strength, and rounded corners improve patient comfort

Clip Track

Relief for the clip track provides for easy opening

Clip Shape

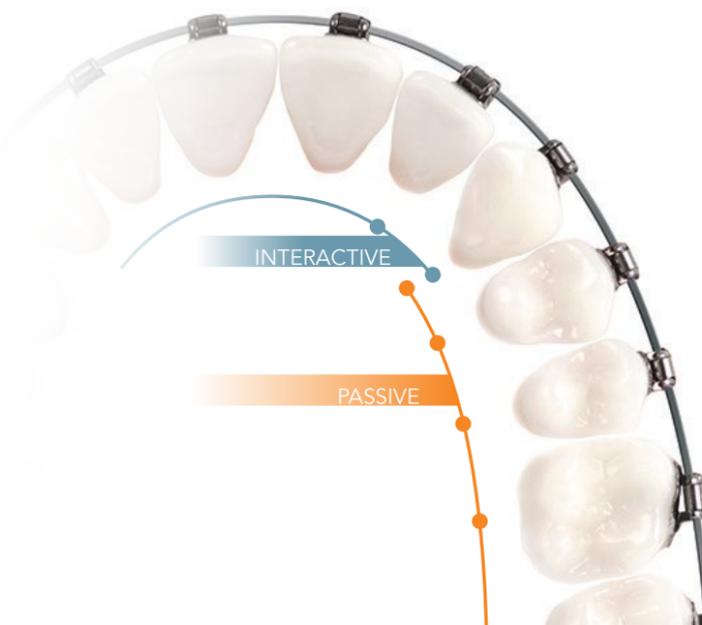
Trident shape clip offers rotational control. Helps seat wire into slot during closure and adds visual cue to confirm clip closure

Robust Clip

Thick clip maintains wire seating force and reduces clip deformation

Empower SL DUAL Activation™ SYSTEM

- Fully interactive 5-5 system allows exceptional torque and rotation control during all phases of treatment.
- Fully passive system allows lower friction sliding mechanics throughout treatment
- Empower Dual Activation™ combines interactive brackets on the anterior teeth with passive brackets on the posterior teeth in one unified system
- Available in both Empower Clear and Empower Metal Self Ligating



INTERACTIVE BRACKET

- Less ligation friction during initial leveling and aligning
- Increased torque and rotation control during finishing



PASSIVE BRACKET

- No wires are actively engaged by the clip
- Less ligation friction and lower force mechanics throughout treatment

- Self Ligating Brackets
- Metal Brackets
- Cosmetic Brackets
- Patient Setups
- Buccal Tubes
- Bands & Attachments
- Adhesives
- Wire
- Elastomers
- Mini Implants
- Fixed & Functional
- Stops & Hooks
- Extraoral
- Instruments
- Supplies
- Practice Marketing

McLaughlin, Bennett, Trevisi* System

		Torq	Ang	R/L	INTERACTIVE .018		INTERACTIVE .022		PASSIVE .022	
					No Hook	With Hook	No Hook	With Hook	No Hook	With Hook
MAXILLARY	Central	+17	+4	R L	1475-18-1117 1475-18-2117		1485-22-1117 1485-22-2117			
	Lateral	+10	+8	R L	1475-18-1210 1475-18-2210		1485-22-1210 1485-22-2210			
	Cuspid	0	+8	R L		1475-18-130HD 1475-18-230HD	1485-22-130HD 1485-22-230HD		1585-22-130HD 1585-22-230HD	
	1st and 2nd Bicuspid	-7	0	R L	1475-18-1407 1475-18-2407	1475-18-1407HD 1475-18-2407HD	1485-22-1407 1485-22-2407HD	1585-22-1407 1585-22-2407	1585-22-1407HD 1585-22-2407HD	
MANDIBULAR	Anteriors	-6	0	R L	1475-18-4106 1475-18-3106		1485-22-4106 1485-22-3106			
	Cuspid	0	+3	R L		1475-18-430HD 1475-18-330HD	1485-22-430HD 1485-22-330HD		1585-22-430HD 1585-22-330HD	
	1st Bicuspid	-12	+2	R L	1475-18-4412 1475-18-3412	1475-18-4412HD 1475-18-3412HD	1485-22-4412 1485-22-3412HD	1585-22-4412 1585-22-3412	1585-22-4412HD 1585-22-3412HD	
	2nd Bicuspid	-17	+2	R L	1475-18-4517 1475-18-3517	1475-18-4517HD 1475-18-3517HD	1485-22-4517 1485-22-3517HD	1585-22-4517 1585-22-3517	1585-22-4517HD 1585-22-3517HD	

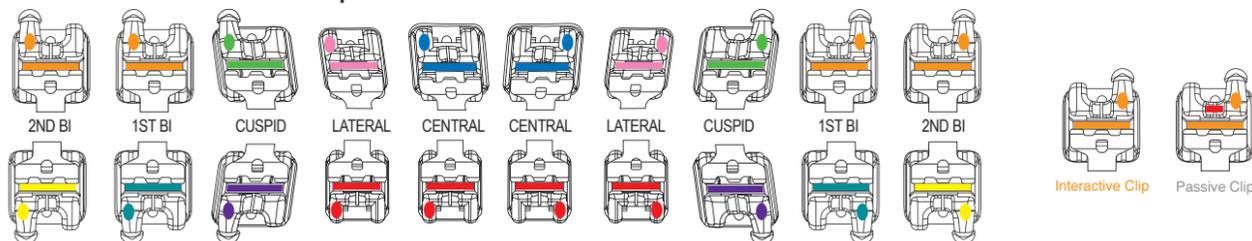
Note: All Empower Clear hooks are distal

Compatible with a Roth* System

		Torq	Ang	R/L	INTERACTIVE .018		INTERACTIVE .022		PASSIVE .022	
					No Hook	With Hook	No Hook	With Hook	No Hook	With Hook
MAXILLARY	Central	+12	+5	R L	1475-18-1112 1475-18-2112		1485-22-1112 1485-22-2112			
	Lateral	+8	+9	R L	1475-18-128 1475-18-228		1485-22-128 1485-22-228			
	Cuspid	-2	+9	R L		1475-18-1302HD 1475-18-2302HD	1485-22-1302HD 1485-22-2302HD			
	1st and 2nd Bicuspid	-7	0	R L	1475-18-1407 1475-18-2407	1475-18-1407HD 1475-18-2407HD	1485-22-1407 1485-22-2407	1485-22-1407HD 1485-22-2407HD		
MANDIBULAR	Anteriors	-1	0	R L	1475-18-4101 1475-18-3101		1485-22-4101 1485-22-3101			
	Cuspid	-11	+7	R L		1475-18-4311HD 1475-18-3311HD	1485-22-4311HD 1485-22-3311HD			
	1st Bicuspid	-17	0	R L	1475-18-4417 1475-18-3417	1475-18-4417HD 1475-18-3417HD	1485-22-4417 1485-22-3417HD	1585-22-4417 1585-22-3417	1585-22-4417HD 1585-22-3417HD	
	2nd Bicuspid	-22	0	R L	1475-18-4522 1475-18-3522	1475-18-4522HD 1475-18-3522HD	1485-22-4522 1485-22-3522HD	1585-22-4522 1585-22-3522	1585-22-4522HD 1585-22-3522HD	

Note: All Empower Clear hooks are distal

Empower Clear Bracket Identification



Compatible with the CCO* System

		Torq	Ang	R/L	INTERACTIVE .018		INTERACTIVE .022		PASSIVE .022	
					No Hook	With Hook	No Hook	With Hook	No Hook	With Hook
MAXILLARY	Central	+12	+5	R L	1475-18-1112 1475-18-2112		1485-22-1112 1485-22-2112			
	Lateral	+10	+8	R L	1475-18-1210 1475-18-2210		1485-22-1210 1485-22-2210			
	Cuspid	0	+8	R L		1475-18-130HD 1475-18-230HD	1485-22-130HD 1485-22-230HD		1585-22-130HD 1585-22-230HD	
	1st and 2nd Bicuspid	-7	0	R L	1475-18-1407 1475-18-2407	1475-18-1407HD 1475-18-2407HD	1485-22-1407 1485-22-2407HD	1585-22-1407 1585-22-2407	1585-22-1407HD 1585-22-2407HD	
MANDIBULAR	Anteriors	-6	0	R L	1475-18-4106 1475-18-3106		1485-22-4106 1485-22-3106			
	Cuspid	0	+3	R L		1475-18-430HD 1475-18-330HD	1485-22-430HD 1485-22-330HD		1585-22-430HD 1585-22-330HD	
	1st Bicuspid	-12	+2	R L	1475-18-4412 1475-18-3412	1475-18-4412HD 1475-18-3412HD	1485-22-4412 1485-22-3412HD	1585-22-4412 1585-22-3412	1585-22-4412HD 1585-22-3412HD	
	2nd Bicuspid	-17	+2	R L	1475-18-4517 1475-18-3517	1475-18-4517HD 1475-18-3517HD	1485-22-4517 1485-22-3517HD	1585-22-4517 1585-22-3517	1585-22-4517HD 1585-22-3517HD	

Note: All Empower Clear hooks are distal

Empower Clear Options

		Torq	Ang	R/L	INTERACTIVE .018		INTERACTIVE .022	
					No Hook	With Hook	No Hook	With Hook
MAXILLARY	Central	+7	+4	R L	1475-18-117 1475-18-217		1485-22-117 1485-22-217	
	Lateral	+3	+8	R L	1475-18-123 1475-18-223		1485-22-123 1485-22-223	
	1st and 2nd Bicuspid	-12	+2	R L			1485-22-1412 1485-22-2412	
MANDIBULAR	Cuspid	-2	+9	R L			1485-22-4302HD 1485-22-3302HD	
	1st Bicuspid	-7	0	R L			1485-22-4407HD 1485-22-3407HD	
	2nd Bicuspid	-12	+2	R L			1485-22-4512HD 1485-22-3512HD	

Note: All Empower Clear hooks are distal

Empower Clear Individual Patient Setups U/L 5-5

McLaughlin, Bennett, Trevisi	INTERACTIVE .018	INTERACTIVE .022	DUAL ACTIVATION .022
Hooks on Cuspids		126-029933	126-039383
Hooks on Cuspids, 1st & 2nd Bicuspids	126-029930	126-029934	
Compatible with Roth			
Hooks on Cuspids		126-029935	
Hooks on Cuspids, 1st & 2nd Bicuspids	126-029932	126-029936	
Empower 128™			
Hooks on Cuspids, 1st & 2nd Bicuspids			126-039382

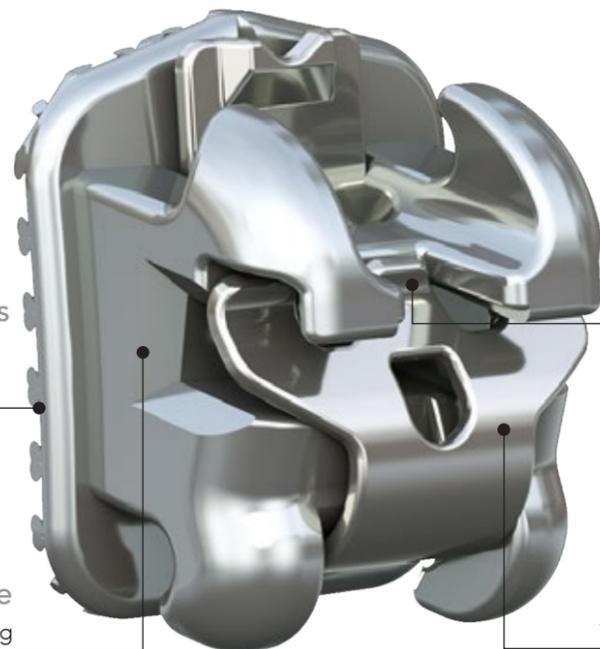
* American Orthodontics' prescription versions. No endorsement by the doctor(s) is implied. CCO is a registered trademark of Dentsply Sirona.

Self Ligating Brackets
Metal Brackets
Cosmetic Brackets
Patient Setups
Buccal Tubes
Bands & Attachments
Adhesives
Wire
Elastomers
Mini Implants
Fixed & Functional
Stops & Hooks
Extraoral
Instruments
Supplies
Practice Marketing

Empower® Self Ligating



Micro-Etched Maximum Retention™ Bonding Pads
Increases bond strength 15-30% over non-micro etched pads



Clip Shape
Trident shape clip offers rotational control. Helps seat wire into slot during closure and adds visual cue to confirm clip closure

Robust Clip
Thick clip maintains wire seating force and reduces clip deformation

Chamfered Slot Entrance
Reduces friction from wire binding

Easy Open. Easy Close.

The entire Empower family utilizes one double-ended opening instrument providing two opening methods that work for both Empower Metal brackets and Empower Clear brackets.

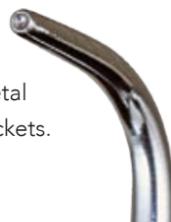
Two-Prong Tip

Engages facial hole on entire Empower family and serves as the primary recommended opening method for Empower Clear and Empower Molars.



Single Prong Tip

Engages clip tail on Empower Metal brackets and Empower Clear brackets.



Closing

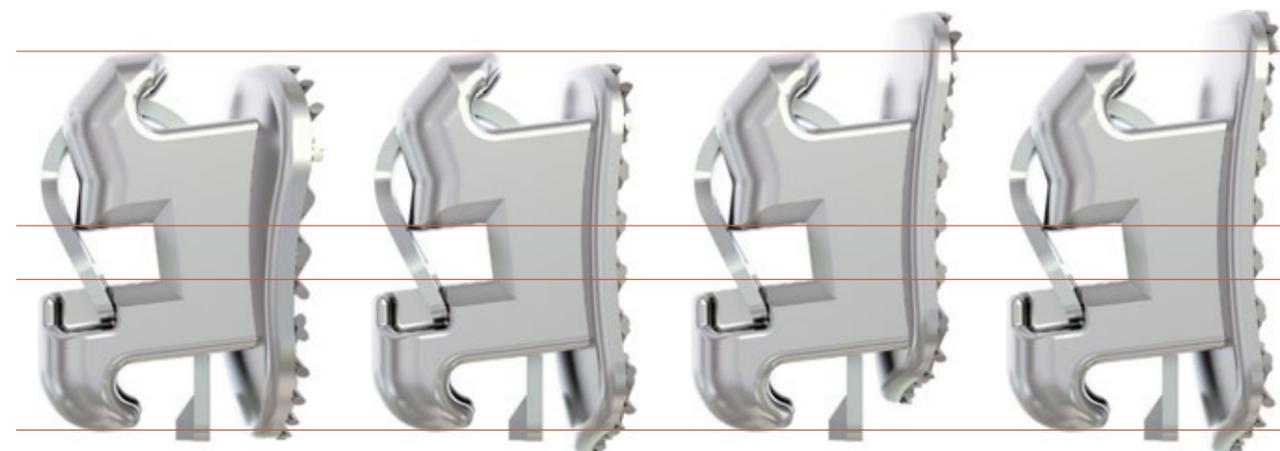
All Empower clips snap closed easily with simple finger pressure.



Empower® Self Ligating

Premolar Pad Options

Multiple premolar pad designs offer choices tailored to your treatment goals, while micro-etched Maximum Retention™ mesh increases bonding confidence. Palmer notation is laser marked on the pads for ease of bracket identification and organization.



BX PAD

Our most advanced pad delivers excellent fit and bond strength. Slightly larger than standard pads, with a trapezoid shape and pronounced pad curvature.

STANDARD PAD

Slightly larger than a twin bracket pad, extending gingivally past the clip tail for easier engagement of the tail during opening.

TRUE OFFSET PAD

Standard pad size, but bracket positioned toward the gingival for easier bonding on shorter clinical crowns, making indirect bonding easier.

EXTENDED OFFSET PAD

15% larger surface area than standard pads for greater bond strength.

Metal Brackets

LP

Combines all the benefits of mini brackets with ultra low profile heights



MINI MASTER

Master Series design advantages in a smaller bracket



MASTER SERIES

Traditional-size brackets with Diagonal Torque, Diagonal Angulation, and MR Pad Technology for uncompromising control



BRACKET ID
Color coded
by quadrant



HGW: high gingival wing
D-G: distal/gingival
M-G: mesial/gingival
VS: vertical slot

OFFSET BICUSPID OPTIONS: Gingivally OFFSET bicuspid brackets offer a larger bonding base covering more area on the occlusal one third of the buccal surface and increasing bond strength.

RAISED PAD OPTIONS: Blue dot on gingival of pad.

TIME TESTED TREATMENT

Master Series® is the versatile, metal twin system that orthodontists around the world have trusted for more than 30 years. Each bracket is technologically advanced, and the visually intuitive design adapts seamlessly with your clinical expertise and allows you to treat each patient the way you see fit. The patented design of Master Series dramatically increases bonding precision - leading to exceptional results with fewer wire bends.

Diagonal Torque

Unique, patented Diagonal Torque technology sets Master Series apart from other twin systems. Torque in other systems is machined into the face or wedged in the base but the Diagonal Torque of Master Series keeps the center of the slot above the center of the base. This delivers more predictable expression of torque and allows for the lowest profile possible, helping reduce occlusal interference.

Diagonal Angulation

Precise bracket positioning during bonding is easy with the patented Diagonal Angulation technology of Master Series. Instead of being milled into the face of the bracket, angulation is designed into each Master Series bracket and pad. All the horizontal visual cues run parallel to the occlusal plane, while vertical visual cues, including a prominent scribe line, run parallel to the long axis of the tooth, making it simple to accurately place brackets.

American Orthodontics Diagonal Torque

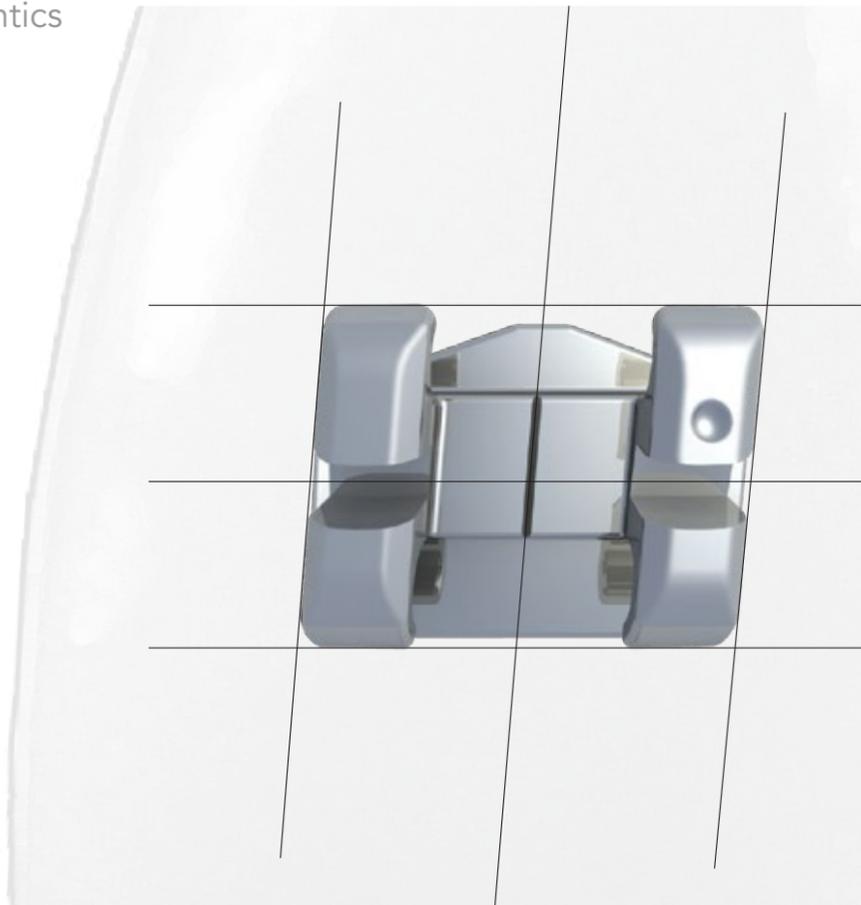
Center of slot over center of base with low profile.

Competitor Torque in Base

Center of slot over center of base, but higher profile, increasing the chance of occlusal interference.

Competitor Torque in Slot

Center of slot not over center of base results in inconsistent distribution of force.



- Stainless Steel Bracket Body
- Prominent Visual Cues
- Proven Tie Wing Design
- Slot Precision
- Low Profile, Contoured Design
- Easy Bracket Identification

Fully Synchronized System

Mini Master Series offers complete 7-7 synchronization.



Coordinated Molar Tubes

Seamless system incorporates AO's high quality ifit® and LP® buccal tubes.

Varied Profile Heights

Less wire bending thanks to synchronized in/out throughout entire arch.



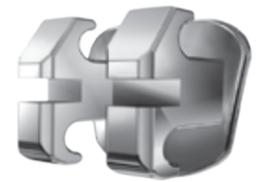
High Gingival Wing Bicuspid Options

Helps reduce gingival inflammation, while still allowing access to the tie wings.



Lower Anterior Beveled Occlusal Edge

Helps avoid occlusal interference in severe deep bite cases.



Pad Options

Occlusally extended pads for easier bonding of partially erupted bicuspids.



Bonding Strength

Maximum Retention™ pads utilize dual mechanical retention by layering 80 gauge mesh over an etched foil base.



Photochemically etched pockets increase pad surface area for greater mechanical lock.

Radiance[®]
plus



Cosmetic Brackets

ICONIX[®]



Radiance[®] plus



Self-Ligating
Brackets

Metal
Brackets

Cosmetic
Brackets

Patient
Setups

Buccal
Tubes

Bands &
Attachments

Adhesives

Wire

Elastomers

Mini
Implants

Fixed &
Functional

Stops
& Hooks

Extraoral

Instruments

Supplies

Practice
Marketing

Technically Beautiful™

Radiance Plus® is the combination of aesthetics and performance that you have come to expect and why you place your trust with American Orthodontics. An excellent choice for patients of any age, Radiance Plus protects the investment of your patients and your time by ensuring compliance and predictable treatment outcomes even in the most complex cases. The sleek design of Radiance Plus not only enhances its beauty but also provides excellent patient comfort, accommodating the most active lifestyles.

Solid Core Structure

The heat treated, monocrystalline structure gives Radiance Plus a solid core structure, as opposed to the randomly oriented structure found in polycrystalline brackets. A proprietary heat polishing process creates just enough energy to smooth away any surface micro voids or flaws that could compromise the bracket's integrity and appearance. This results in a nearly transparent, sturdy bracket which resists torque fracture more than other polycrystalline brackets¹.



Durable Tie Wings

The robust tie wings on each Radiance Plus bracket enhance its solid body and the smooth radius on the base of each wing significantly reduces fracture risk. The design of the Radiance Plus tie wings also helps prevent torque loss during treatment.



Precise Bracket Placement

Non-latex elastomeric Visual Placement Aids (VPAs) provide simple, accurate, and consistent bracket placement without the staining risk associated with other color coding systems. Each VPA is color coded to its specific tooth so bracket placement is obvious. After bonding, VPAs separate easily from the slot with pliers and leave no ink for the patient to brush away.



Quad Matte® Base

A patented Quad Matte® base gives Radiance Plus its amazing bond strength. This technology delivers a strong bond in the center of the bracket and a smooth perimeter to make the debonding process predictable and simple.

¹AO Internal Testing, Data on file.





Technologically Advanced Beauty

Mini Master Series and Low Profile brackets from American Orthodontics feature a visually intuitive design to help facilitate better bracket placement for exceptional results. Advanced manufacturing offers precise tolerances in slot and bracket dimensions, and each bracket is heat treated for superior hardness. A final tumbling process, aesthetic coating, and rigorous inspections ensure a high quality, beautiful bracket. All Iconix brackets feature patented Diagonal Torque and Diagonal Angulation technology, setting them apart from other metal twin systems and providing ideal treatment results with fewer bracket repositions or wire bends.

FEATURES AND BENEFITS

Champagne Colored Finish

The aesthetic coating blends beautifully with teeth for an understated yet striking look.

Bonding Strength

Maximum Retention™ pads utilize dual mechanical retention by layering 80 gauge mesh over an etched foil base. Photochemically etched pockets increase pad surface area for greater mechanical lock.

High Quality Functionality

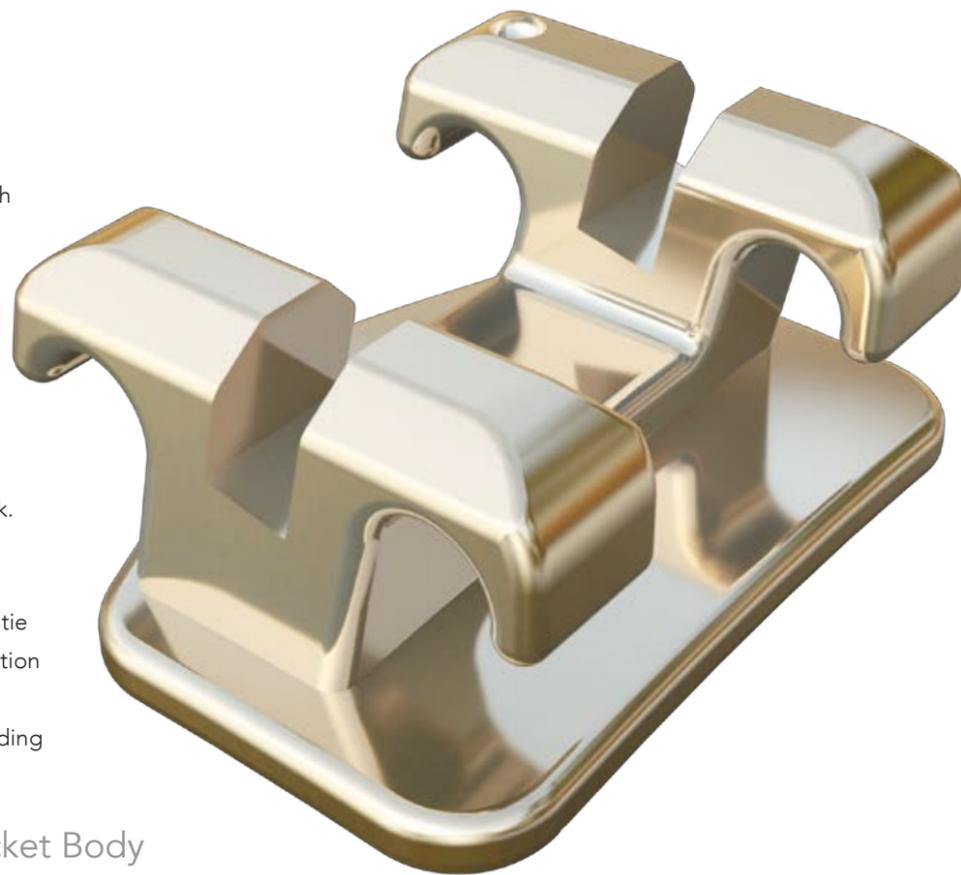
Delivers best in class tie-ability* with ample tie wing under cuts for multiple tying configuration options, and a precision slot helps optimize tooth movement while minimizing wire bending during treatment.

Durable Stainless Steel Bracket Body

The durability of stainless steel delivers a strong and effective bracket that will not fracture during treatment.

Low Profile, Contoured Design

Enhances patient comfort and reduces occlusal interference.



*An internal AO blind tie-ability test study rated Mini Master Series as a top performer against other competitive metal twin brackets.



Treatment Versatility

You can achieve treatment versatility and patient-pleasing aesthetics by combining Iconix braces with rhodium-coated Iconix Aesthetic Wire, and other cosmetic bracket offerings from American Orthodontics including Radiance Plus and Empower Clear.

ICONIX BRACKET PAIRING OPTIONS

Iconix Upper / Iconix Lower

Iconix Aesthetic Braces on both the upper and lower teeth provide a subtle appearance that will have your patients smiling with confidence.

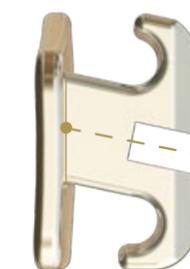


Radiance Plus Upper / Iconix Lower

For increased mandibular durability, combine Iconix brackets on lowers with crystal clear monocrystalline Radiance Plus on uppers.

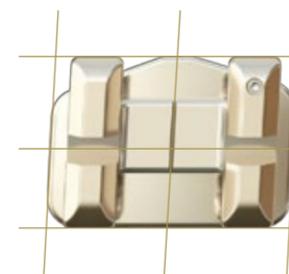
Empower Clear Upper / Iconix Lower

Empower Clear Self Ligating braces offer an interactive or passive option in a strong ceramic bracket body with a rhodium-coated clip for a beautiful bracket that not only looks great, but delivers the performance you and your patients demand.



Diagonal Torque

Patented torque design keeps the center of the slot above the center of the base, delivering more predictable expression of torque. This allows for the lowest profile possible, helping reduce occlusal interference.



Diagonal Angulation

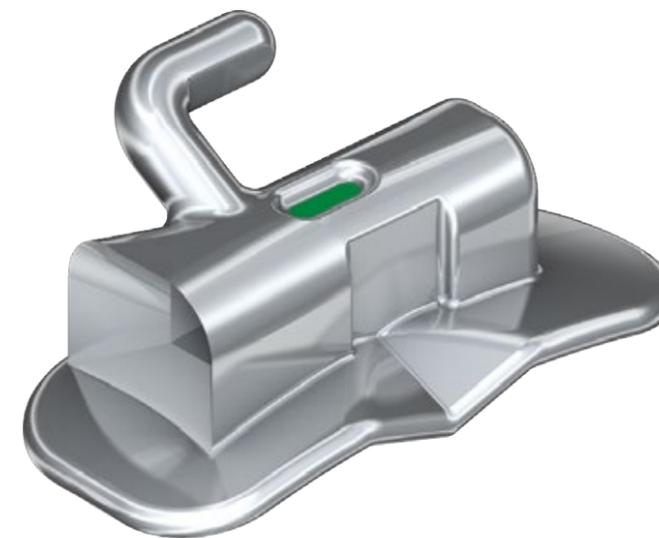
Angulation is designed into each bracket and pad. All horizontal visual cues run parallel to the occlusal plane, and vertical visual cues run parallel to the long axis of the tooth making it simple to accurately place brackets during bonding.

- Self Ligating Brackets
- Metal Brackets
- Cosmetic Brackets
- Patient Setups
- Buccal Tubes
- Bands & Attachments
- Adhesives
- Wire
- Elastomerics
- Mini Implants
- Fixed & Functional
- Stops & Hooks
- Extraoral
- Instruments
- Supplies
- Practice Marketing



Buccal Tubes

Direct Bond & Weldable



- ifit® Buccal Tubes
- LP® Buccal Tubes
- Slim Tubes
- Mini Master® Series
- Master Series®
- Stainless Steel Tubes
- Empower®
Self Ligating Tubes
- Inconel Tubes
- Lip Bumper Tubes



ifit® buccal tubes are the ultimate combination of functionality, convenience, and patient comfort. ifit features a near horizontal hook orientation, enhanced bond strength and fit, an ultra low profile, funneled mesial opening, and occlusal/gingival positioning guides designed to make bonding easier at the posterior.



Empower® self ligating molars combine the ease of wire insertion in convertible tubes with the low friction mechanics of non convertible tubes. Empower self ligating molars work equally well with self ligating brackets and traditionally ligated brackets and are available in most major prescriptions.



LP® buccal tubes feature a low profile and smooth contours for patient comfort, a funneled mesial opening for easy wire insertion, and occlusal/gingival positioning guides designed to make bonding easier at the posterior.



Mini Master® Series buccal tubes feature “Diagonal Torque” which places the center of the arch wire slot in line with the center of the base, ensuring correct vertical alignment. The occlusal/gingival dimensions have been streamlined to avoid occlusal and tissue interferences and to maximize patient comfort.

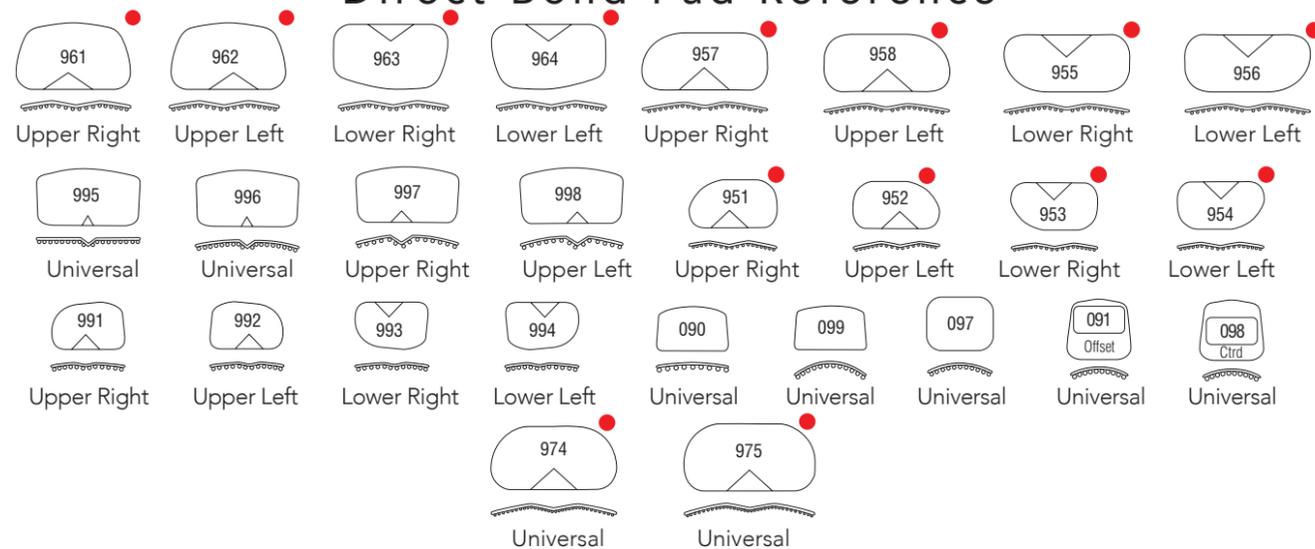


Molded Non Convertible buccal tubes are smooth and comfortable. When convertibility is not indicated, these small, metal injection molded tubes with integral hooks, extremely accurate torques and rotations, and smooth contours are the answer.

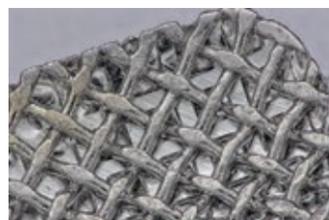


Slim Tube buccal tubes are 3-sided, designed for lower profile. They feature Maximum Retention™ pads, and a fluted entrance for easy wire insertion. The 3.8 mm length offers the option of 1st or 2nd molar bonding.

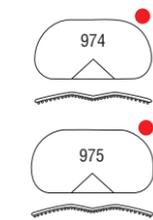
Direct Bond Pad Reference



Large Maximum Retention Power Pad options
These MR pads are larger for special applications and for clinicians who prefer broader tooth coverage. The larger MR pads can be substituted in place of the standard pad for certain tubes in this direct bond tube section. Specific part numbers apply.



● Maximum Retention Power Pad



The expanded ifit® buccal tube line from American Orthodontics features the ultimate combination of functionality, simplicity, and patient comfort.



ifit 1st Molar
Blends functionality and convenience with patient comfort



ifit 2nd Molar
Easy to place, low profile tube with distal extension providing additional hook area on tubes with 10° rotation



ifit Convertible
One-piece convertible with a web-like featured cap that stays in place when in treatment, and easily converts when needed



ifit Mini 2nd Molar
Wraparound Pad which can be used for partially erupted molars

Color Coding

Quadrant color coding ensures accurate tooth identification

Placement Line

Provide excellent reference to the desired occlusal plane

Longer Hook

Provides ease of elastomeric placement

Tweezer Guides

Allow accurate, non-slip delivery to posterior teeth

Centered Funnel Entrance

Large, centered mesial entrance facilitates easy wire insertion

Enhanced Fit

Pronounced developmental groove enhances fit and positioning accuracy

Enhanced Bonding

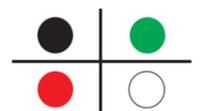
Dual Mechanical retention bonding pad incorporates micro-roughened 80 gauge mesh over a photo-etched foil base for exceptional bond strength



Tube Color ID:

Color coded by quadrant

Maxillary Right = Black
Maxillary Left = Green
Mandibular Right = Red
Mandibular Left = White





American Orthodontics' patented tube design starts with the lowest profile tube available, vastly reducing occlusal interference and emergency molar rebonds. American Orthodontics has a complete selection of tubes, across all prescriptions. Whether you are looking for regular LP Tubes - Convertible, Double, or Weldable LP Tubes, we have the product you need.



LP 1st Molar



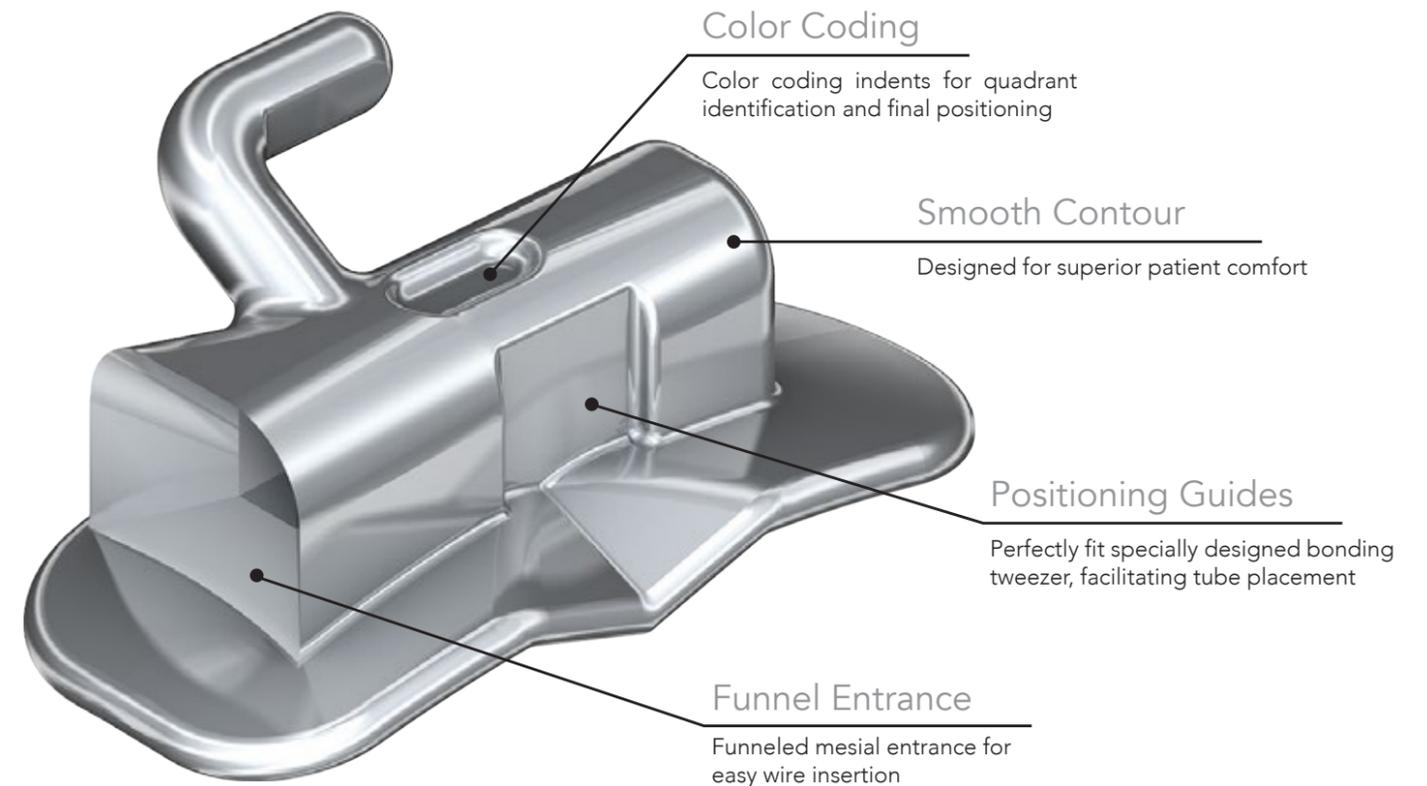
LP 2nd Molar



LP Double

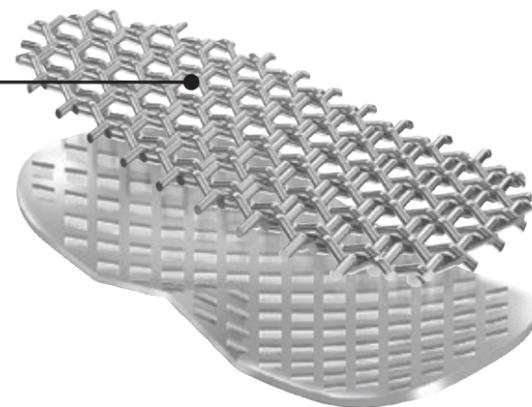


LP Weldable



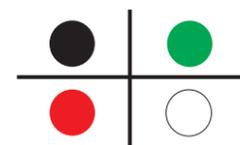
Bonding

American Orthodontics' patented Maximum Retention technology combines 80 gauge mesh with a photo-etched base offering the best in bonding pad technology. Bond your molars with the utmost confidence. These tubes stay where you put them.



Tube Color ID:

Color coded by quadrant
Maxillary Right = Black Maxillary Left = Green
Mandibular Right = Red Mandibular Left = White



Bands & Attachments



- Self Ligating Brackets
- Metal Brackets
- Cosmetic Brackets
- Patient Setups
- Buccal Tubes
- Bands & Attachments**
- Adhesives
- Wire
- Elastomerics
- Mini Implants
- Fixed & Functional
- Stops & Hooks
- Extraoral
- Instruments
- Supplies
- Practice Marketing

Maximum Retention™ Bands

All Maximum Retention bands have an etched interior that virtually eliminates loose bands and permanent laser marked sizing for easy sorting and identification.



MRX™ Bands

- Exceptional contouring for accurate fit with reduced need for adaptation
- Increased gingival festooning for better fit and patient comfort
- Highly resilient band temper maximizes spring-back during fitting for excellent adaptation and fit to the crown
- Strong material well suited for use with welded, higher-force appliances
- 1-32 Sizing



MR™ 1 Bands

- Medium contour, medium-high tooth coverage for adaptability to many crown shapes
- Medium stiff temper, strong material well suited for use with welded, higher-force appliances
- 1 1/2 - 13 or 1-32 sizing



MR™ 2 Bands

- Highly contoured, low coverage band for excellent fit and ease of banding shorter clinical crowns
- Medium temper, slightly thinner material for easy adaptability to crown.
- Well suited for use with welded, lower-force appliances.
- 1-32 sizing

Sizing

Circumferences increase in closely spaced intervals allowing ease and accuracy of band fitting



Height Graduation

As band's circumference increases, so does occlusal-gingival height, maintaining maximum tooth coverage for each band size



MR™ 1 1st Molar

500-000 UPPER
510-000 LOWER

MATERIAL .007 thickness
TEMPER Medium stiff
HEIGHT Fully graduated
SIZING U&L 1 ½ - 13 (13 ½ - 14 ½ upon request) with ¼ sizes in midrange
Specific Right or Left design
Laser etched sizes
UPPER: Size & RU/LU
LOWER: Size & RL/LL



SIZE	KIT SIZE		
	100	300	600
1½	1	2	4
2	1	2	4
2½	1	2	4
3	1	2	6
3½	1	3	6
4	1	3	6
4¼	1	4	8
4½	1	4	8
4¾	2	4	8
5	2	6	10
5¼	2	6	10
5½	2	8	20
5¾	3	8	20
6	3	8	20
6¼	3	8	20
6½	3	8	20
6¾	2	8	10
7	2	6	10
7¼	2	6	10
7½	2	6	10
7¾	1	6	10
8	1	4	8
8¼	1	4	8
8½	1	4	8
8¾	1	4	8
9	1	4	6
9½	1	3	6
10	1	3	6
10½	1	3	6
11	1	3	4
11½	1	2	4
12	1	2	4
12½	1	2	4
13	1	2	4

PER SIDE 50 150 300
Size distribution: half rights and half lefts per kit

MR™ 1 1st Molar

505-000 UPPER
515-000 LOWER

MATERIAL .007 thickness
TEMPER Medium stiff
HEIGHT Fully graduated
SIZING U&L 1 - 32 (33 - 37 upon request)
Specific Right or Left design
Laser etched sizes
UPPER: UR/UL & Size
LOWER: LR/LL & Size



SIZE	KIT SIZE		
	100	300	600
1	1	2	4
2	1	2	4
3	1	2	4
4	1	2	6
5	1	3	6
6	1	3	6
7	1	4	8
8	1	4	8
9	2	4	8
10	2	6	10
11	2	6	10
12	2	8	20
13	3	8	20
14	3	8	20
15	3	8	20
16	3	8	20
17	3	8	20
18	2	8	10
19	2	6	10
20	2	6	10
21	2	6	8
22	1	6	8
23	1	4	8
24	1	4	8
25	1	4	8
26	1	4	6
27	1	3	6
28	1	3	6
29	1	3	6
30	1	3	4
31	1	2	4
32	1	2	4

PER SIDE 50 150 300
Size distribution: half rights and half lefts per kit



MR™ 1 2nd Molar

940-000 UPPER

MATERIAL .007 thickness
 TEMPER Medium Stiff
 HEIGHT Fully graduated
 SIZING U ½ - 10½ (11 - 12½ upon request)
 Specific Right or Left design
 Laser etched sizes
 UPPER: SUR/SUL & Size



SIZE	KIT SIZE		
	100	300	600
½	1	2	4
1	1	4	8
1½	2	6	12
2	2	6	12
2½	2	8	16
3	2	8	16
3½	3	8	16
4	3	8	16
4½	4	12	24
5	4	12	24
5½	4	12	24
6	4	12	24
6½	3	8	16
7	3	8	16
7½	2	8	16
8	2	8	16
8½	2	6	12
9	2	4	8
9½	2	4	8
10	1	4	8
10½	1	2	4

PER SIDE 50 150 300

Size distribution: half rights and half lefts per kit

MR™ 1 2nd Molar

950-000 LOWER

MATERIAL .007 thickness
 TEMPER Medium Stiff
 HEIGHT Fully graduated
 SIZING L 0½ - 10½ (11 - 12½ upon request)
 Specific Right or Left design
 Laser etched sizes
 LOWER: SLR/SLL & Size



SIZE	KIT SIZE		
	100	300	600
0½	1	2	6
0	1	2	6
½	1	2	6
1	1	4	6
1½	1	6	6
2	2	8	6
2½	3	8	12
3	3	8	18
3½	3	8	18
4	4	12	18
4½	4	12	24
5	4	12	24
5½	4	12	24
6	3	8	24
6½	3	8	18
7	3	8	18
7½	2	8	18
8	2	6	12
8½	1	4	12
9	1	4	6
9½	1	4	6
10	1	2	6
10½	1	2	6

PER SIDE 50 150 300

Size distribution: half rights and half lefts per kit

MR™ 2 1st Molar

540-000 UPPER
 550-000 LOWER

MATERIAL .006 thickness
 TEMPER Medium
 HEIGHT Incrementally graduated
 SIZING U&L 1 - 32 (33 - 36 upon request)
 Specific Right or Left design
 Laser etched sizes
 UPPER: RU/LU & Size
 LOWER: RL/LL & Size



SIZE	KIT SIZE		
	100	300	600
1	1	2	4
2	1	2	4
3	1	2	4
4	1	2	4
5	1	2	4
6	1	2	4
7	1	2	4
8	1	2	4
9	1	4	8
10	1	4	8
11	1	4	8
12	2	4	8
13	2	4	8
14	2	6	12
15	2	6	12
16	2	6	12
17	2	8	16
18	4	8	16
19	4	8	16
20	2	8	16
21	2	8	16
22	2	8	16
23	2	8	16
24	2	8	16
25	2	6	12
26	1	6	12
27	1	6	12
28	1	6	12
29	1	2	4
30	1	2	4
31	1	2	4
32	1	2	4

PER SIDE 50 150 300

Size distribution: half rights and half lefts per kit

MR™ 2 2nd Molar

600-000 UPPER
 610-000 LOWER

MATERIAL .006 thickness
 TEMPER Medium
 HEIGHT Incrementally graduated
 SIZING U&L 1 - 32 (33 - 36 upon request)
 Specific Right or Left design
 Laser etched sizes
 UPPER: SUR/SUL & Size
 LOWER: SLR/SLL & Size



SIZE	KIT SIZE		
	100	300	600
1	1	2	4
2	1	2	4
3	1	2	4
4	1	2	4
5	1	2	4
6	1	2	4
7	1	2	4
8	1	2	4
9	1	4	8
10	1	4	8
11	1	4	8
12	2	4	8
13	2	4	8
14	2	6	12
15	2	6	12
16	2	6	12
17	2	8	16
18	4	8	16
19	4	8	16
20	2	8	16
21	2	8	16
22	2	8	16
23	2	8	16
24	2	8	16
25	2	6	12
26	1	6	12
27	1	6	12
28	1	6	12
29	1	2	4
30	1	2	4
31	1	2	4
32	1	2	4

PER SIDE 50 150 300

Size distribution: half rights and half lefts per kit



MR™ Bicuspid

560-000 UPPER 1ST AND 2ND

MATERIAL .0055 thickness
 TEMPER Medium
 HEIGHT Fully graduated
 SIZING U 1 - 32
 Universal Right or Left design
 Laser etched sizes
 UPPER: Size & U



SIZE	KIT SIZE		
	100	300	500
1	1	4	4
2	1	4	4
3	1	4	4
4	1	4	6
5	1	4	6
6	2	4	10
7	2	4	10
8	4	8	18
9	4	8	18
10	4	8	18
11	4	12	18
12	5	16	26
13	5	16	26
14	5	16	26
15	5	16	26
16	5	16	26
17	5	16	26
18	5	16	26
19	5	16	26
20	5	16	26
21	5	16	26
22	5	16	26
23	4	12	18
24	4	8	18
25	4	8	18
26	2	8	10
27	1	4	10
28	1	4	6
29	1	4	6
30	1	4	4
31	1	4	4
32	1	4	4
PER KIT	100	300	500

MR™ Bicuspid

470-000 LOWER 1ST
 570-000 LOWER 2ND

MATERIAL .0055 thickness
 TEMPER Medium
 HEIGHT Fully graduated
 SIZING L 1 - 32
 Universal Right or Left design
 Laser etched sizes
 LOWER 1ST: Size & L
 LOWER 2ND: Size & LO



SIZE	KIT SIZE		
	100	300	500
1	1	4	4
2	1	4	4
3	1	4	4
4	1	4	6
5	1	4	6
6	2	4	10
7	2	4	10
8	4	8	18
9	4	8	18
10	4	8	18
11	4	12	18
12	5	16	26
13	5	16	26
14	5	16	26
15	5	16	26
16	5	16	26
17	5	16	26
18	5	16	26
19	5	16	26
20	5	16	26
21	5	16	26
22	5	16	26
23	4	12	18
24	4	8	18
25	4	8	18
26	2	8	10
27	1	4	10
28	1	4	6
29	1	4	6
30	1	4	4
31	1	4	4
32	1	4	4
PER KIT	100	300	500



MRX™ 1st Molar

320-000 UPPER
 330-000 LOWER

MATERIAL .006 small sizes, .007 larger sizes
 TEMPER Medium stiff, stretch to fit
 HEIGHT Fully graduated
 SIZING U&L 1 - 32 (33 - 34 upon request)
 Specific Right or Left design
 Laser etched sizes
 UPPER: UR/UL & Size
 LOWER: LR/LL & Size



SIZE	KIT SIZE		
	100	300	600
1	1	2	4
2	1	2	4
3	1	2	4
4	1	2	4
5	1	2	4
6	1	2	4
7	1	2	4
8	1	2	4
9	1	4	8
10	1	4	8
11	1	4	8
12	2	4	8
13	2	4	8
14	2	6	12
15	2	6	12
16	2	6	12
17	2	8	16
18	4	8	16
19	4	8	16
20	2	8	16
21	2	8	16
22	2	8	16
23	2	8	16
24	2	8	16
25	2	6	12
26	1	6	12
27	1	6	12
28	1	6	12
29	1	2	4
30	1	2	4
31	1	2	4
32	1	2	4
PER SIDE	50	150	300

Size distribution: half rights and half lefts per kit

MRX™ 2nd Molar

340-000 UPPER
 350-000 LOWER

MATERIAL .006 small sizes, .007 larger sizes
 TEMPER Medium stiff, stretch to fit
 HEIGHT Fully graduated
 SIZING U&L 1 - 32
 Specific Right or Left design
 Laser etched sizes
 UPPER: SUR/SUL & Size
 LOWER: SLR/SLL & Size



SIZE	KIT SIZE		
	100	300	600
1	1	2	4
2	1	2	4
3	1	2	4
4	1	2	4
5	1	2	4
6	1	2	4
7	1	2	4
8	1	2	4
9	1	4	8
10	1	4	8
11	1	4	8
12	2	4	8
13	2	4	8
14	2	6	12
15	2	6	12
16	2	6	12
17	2	8	16
18	4	8	16
19	4	8	16
20	2	8	16
21	2	8	16
22	2	8	16
23	2	8	16
24	2	8	16
25	2	6	12
26	1	6	12
27	1	6	12
28	1	6	12
29	1	2	4
30	1	2	4
31	1	2	4
32	1	2	4
PER SIDE	50	150	300

Size distribution: half rights and half lefts per kit

Hard Line 1st Molar

840-000 UPPER
850-000 LOWER

MATERIAL .007 thickness
TEMPER Stiff
HEIGHT Fully graduated
SIZING U&L 1½ - 13 with ¼ sizes in midrange
Specific Right or Left design
Laser etched sizes
UPPER: RU/LU & Size
LOWER: RL/LL & Size



KIT SIZE

SIZE	100	300	600
1½	1	2	4
2	1	2	4
2½	1	2	4
3	1	2	6
3½	1	3	6
4	1	3	6
4¼	1	4	8
4½	1	4	8
4¾	2	4	8
5	2	6	10
5¼	2	6	10
5½	2	8	20
5¾	3	8	20
6	3	8	20
6¼	3	8	20
6½	3	8	20
6¾	2	8	10
7	2	6	10
7¼	2	6	10
7½	2	6	10
7¾	1	6	10
8	1	4	8
8¼	1	4	8
8½	1	4	8
8¾	1	4	8
9	1	4	6
9½	1	3	6
10	1	3	6
10½	1	3	6
11	1	3	4
11½	1	2	4
12	1	2	4
12½	1	2	4
13	1	2	4

PER SIDE 50 150 300

Size distribution: half rights and half lefts per kit

Micro 1st Molar

520-000 UPPER
530-000 LOWER

MATERIAL .006 thickness
TEMPER Regular
HEIGHT Incrementally graduated
SIZING U&L A - J
Specific Right or Left design
Laser etched sizes
UPPER: UR/UL & Size
LOWER: LR/LL & Size



SIZE	UPPER	LOWER
A	4	4
B	4	4
C	4	4
D	6	6
E	6	6
F	6	6
G	6	6
H	8	8
I	8	8
J	8	8

PER SIDE 30 30

Size distribution: half rights and half lefts per kit

- 

Utility Traction Hooks
855-030754
Flat Base
Bondable
10 per package
- 

855-030756
Curved Base
Bondable
10 per package
- 

Eyelets
594-150
Bondable
10 per package
- 

Coil Eyelet
294-185
Bondable, flat closed
10 per package
- 292-186
Bondable, curved closed
10 per package
- 

292-187
Bondable, curved open
10 per package
- 

Low Profile Cleats
593-166
Bondable
10 per package
- 

Gull Wing Cleats
593-165
Bondable
10 per package

- 

Elastic Lugs
593-190
Bondable, curved
10 per package
- 

593-192
Bondable, flat
10 per package
- 

Ceramic Button
855-032459
Bondable
Quad Matte base
10 per package
- 

Buttons
852-030930PK
Bondable, flat
10 per package
- 852-030932PK
Bondable, flat
100 per package
- 

852-030931PK
Bondable, curved
10 per package
- 852-030933PK
Bondable, curved
100 per package
- 

852-038830PK
Bondable, circular base
10 per package
- 852-038831PK
Bondable, circular base
100 per package

- 

Eyelets
852-150PK
Weldable
100 per package
- 

Low Profile Cleats
852-166PK
Weldable, cuspid, bicuspid
100 per package
- 

852-167PK
Weldable, molars
100 per package
- 

852-168PK
Weldable, molars
100 per package
- 

Gull Wing Cleats
852-165PK
Weldable
100 per package
- 

Elastic Lugs
852-190PK
Weldable, curved
100 per package

- 

Buttons
852-030928PK
Weldable, flat
10 per package
- 

852-030929PK
Weldable, curved
10 per package
- 

Ball Hooks
852-181PK
Weldable, step-up
100 per package
- 

852-163PK
Weldable, straight flat
100 per package
- 

852-182PK
Weldable, short hook, long offset
100 per package
- 

Auxiliary Hook
852-180PK
Weldable
100 per package



- Bondable Eruption Hook**
855-034843
Bondable Round Base
14K Gold-Filled
31.75 mm Chain Length
10 per package

Adhesives





BracePaste® Medium Viscosity Light Cure Adhesive



- Light cure, medium viscosity
- Available in syringes and carpules
- Easy flash cleanup
- Compatible with most light cure sealants and bond enhancers
- Fluorescence under UV light
- Room temperature storage
- Immediate wire tie-in after curing

- 020-026879 BracePaste Trial Syringe (4g)
- 020-026877 BracePaste Syringe 2-pack (8g total)
- 020-026878 BracePaste Syringe 4-pack (16g total)
- 020-026880 BracePaste Carpules, 20 per pack (.3g each, 6g total)
- 001-939 Carpule Gun



Syringe Kit with BracePaste MTP Primer 020-030089		Syringe Kit with BracePaste Fluoride Sealant 020-039668	
2 BracePaste Syringes (8 g total)	020-026877	2 BracePaste Syringes (8 g total)	020-026877
1 Bottle MTP Primer 6 mL	020-029614	1 Bottle BracePaste Fluoride Sealant 6 mL	020-035993
5 Spatulas		5 Spatulas	



BracePaste® Color Change Medium Viscosity Light Cure Adhesive



- Color Changing for easy cleanup and enhanced bracket placement
- Light cure, medium viscosity
- Available in syringes and carpules
- Easy flash cleanup
- Compatible with most light cure sealants and bond enhancers
- Fluorescence under UV light
- Room temperature storage
- Immediate wire tie-in after curing

- 020-031573 BracePaste Color Change Trial Syringe (4g)
- 020-033120 BracePaste Color Change Syringe 2-pack (8g total)
- 020-031574 BracePaste Color Change Syringe 4-pack (16g total)
- 020-031575 BracePaste Color Change Carpules, 20 per pack (.3g each, 6g total)
- 001-939 Carpule Gun

Opal® Bond™ Flow & Opal® Bond™ Flow Blue



- Flowable viscosity
- Compatible with any light-cured bonding system
- Ideal for permanent retainers, bite ramps, occlusal buildups, and indirect bonding
- Contains a micro-nano hybrid filler for durable strength and wear

- 500041 2pk A2 Syringe Kit (2.3g each syringe) + 20 Opal Bond Flow Tips
- 500082 Blue - 2pk Syringe Kit (2.3g each syringe) + 20 Opal Bond Flow Tips

Opal® Bond™ MV



- Medium viscosity
- Ergonomic contra-angle syringe delivery
- Butters easily into bracket mesh, minimizing drift
- Easy flash removal
- Extended working time
- Fluorescence under UV light

- 500067 8pk Syringe Kit (0.9g each syringe)
- 500066 20pk Compule Refill (0.3g each compule)



BracePaste® MTP Primer

- Medium viscosity
 - Works with all light curable bracket adhesives
 - 6 mL bottle
- 020-029614



Opal® Seal

- Drying agent chases moisture and draws fluoride-containing resin into etch enamel
 - Single-step application
 - 38% filled with substantial glass ionomer and nanofillers for penetration of fissures to offer strong, long-lasting coverage and mechanical retention
 - Non-yellowing formulation cures translucent and resists staining
- 500061 4pk Syringe Kit (1.7g each syringe) + 60 Metal Opal Seal Tips
 500062 20pk Syringe Refill Kit (1.7g each syringe)
 500095 100pk Metal Opal Seal Tips
 500097 500pk Metal Opal Seal Tips



BracePaste® Fluoride Sealant

- Fluoride releasing
 - Increased bond strength
 - Wear resistance to brushing
 - Fluoresces under UV light
 - 6 mL bottle
- 020-035993



Porcelain Conditioner

- Not sold in Canada, EU, UK
 - Non-hydrolyzed silane derivative provides excellent strength when bonding to porcelain crowns
 - No refrigeration required
 - 6 g bottle
- 001-966



Acid Etchant Gel

- 37% H₃PO₄ phosphoric acid
 - Optimal viscosity for ease of application
 - Rinses off quickly and easily
- 020-028535 10 mL syringe + 20 Syringe Tips
 020-033808 Syringe Tips 20/pkg



Acid Etchant Liquid

- 37% H₃PO₄ phosphoric acid
 - Liquid maximizes "wetness"
 - 18 g bottle
- 020-028536



Opal® Etch

- 35% phosphoric acid
 - Optimal viscosity prevents migration or premature drying
 - Brilliant blue color assures safe, accurate placement and complete removal
 - Contains a surfactant for complete, easy rinsing
 - Unique self-limiting properties prevent over-etching
- 500013 20pk Syringe Refill (1.2 mL each syringe)
 500090 1pk IndiSpense™ Syringe Refill (30 mL syringe)
 500091 50pk Econo Refill (1.2 mL each syringe)
 500012 4pk Opal Etch Kit (1.2 mL each syringe) + 20 Opal Blue Tips



Opal® Etch Accessories

- 124 20pk 1.2 mL Plastic Delivery Syringe
 158 20pk Blue Micro Tips
 127 100pk Blue Micro Tips
 1436 500pk Blue Micro Tips
 710 20pk Inspiral Brush Tips
 123 100pk Inspiral Brush Tips



Gishy Goo™ Silicone Bracket Relief Aid Tooth Color

Standard Patient Kit 500006	
1	5 mL Gishy Goo Syringe
1	Opalpix pack (32 Opalpix)
1	Instructions



Gishy Goo™ Silicone Bracket Relief Aid Tooth Color

10 Pack 5mL Syringes 500059	50 Pack 5mL Syringes 2749
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*Opal® and Gishy Goo™ are Trademarks of Ultradent Products, Inc.

Step One: Prepaste customized or standard bracket setups inside the orange work box. Place prepasted brackets base-side down on specially coated Slippery Cards.

Step Two: Store prepasted Slippery Card bracket setups in the orange storage box.

Step Three: Select prepasted Slippery Card, transfer to chairside for bonding, and protect from ambient light with chairside cover.

Work Box

851-790
Orange colored plastic prevents polymerization, creating a safe zone for prepasting brackets.
12" x 6 1/2" x 15 1/2" (30.5 cm x 16.5 cm x 39.4 cm)

Mini Chairside Cover

851-795
A smaller version of the chairside cover, it protects a few prepasted brackets at chairside until ready for bonding.
3 1/2" x 2 1/2" x 3/4" (8.7 cm x 6.2 cm x 2 cm)

Mouth Shield

020-030538 Mustache Shape
020-030539 Traditional Square Shape
Used to prevent ambient light from prematurely polymerizing brackets after they're positioned, but prior to curing. Helpful whenever curing is delayed after positioning.

Chairside Cover

851-792
Protects one prepasted case at chairside until ready for bonding.
7" x 3 1/2" x 3/8" (17.8 cm x 8.9 cm x 1 cm)

Storage Box

851-791
Protects six prepasted cases until ready for bonding.
6 3/4" x 2 3/4" x 3 1/4" (17.2 cm x 7 cm x 9.3 cm)

Slippery Bond Card

851-793
For organizing prepasted brackets base-side down. Fits in storage box and under chairside cover. 50/pkg

Indirect Bond Setup Storage Box

020-030537
Used to protect brackets that have been placed onto a model, awaiting separator and tray.

Orange Box Prepaste System



Scan here to view a video on how this box can be utilized in your office.



BracePaste® Band and Build LC

- Fluoride Releasing, light cure band cement
- No working time constraints
- Will not wear on opposing enamel
- Single paste system, no mixing required
- Blue in color for ease of clean-up

- 020-032026 BracePaste Band and Build LC Trial Syringe (4g)
- 020-033121 BracePaste Band and Build LC Syringe 2-pack (8g total)
- 020-032027 BracePaste Band and Build LC Syringe 4-pack (16g total)



Opal® Band Cement

- Triple-cure formula provides optimum bond strength for regular banding and high-force appliance banding
- Convenient syringe delivery system offers superior control and no mixing of liquid and powders
- Glass ionomer fillers release fluoride for additional protection
- Bright blue chemistry facilitates easy placement, cleanup, and removal

500000 4pk Syringe Kit (8.5g each syringe) + 50 Mixing Tips



Bandtite™ Glass Ionomer Self Cure Band Cement

- Not sold in Canada, EU, UK
- Extended working time over 3 minutes

Standard Kit 001-970	
1	Jar powder - 100 g
1	Bottle liquid - 60 g
1	Scoop

Reorder Components

- 001-972 Powder - 100 g
- 001-971 Liquid - 60 g



GC Fuji Ortho™ Band Self Cure Paste Pak

3 minutes working time and 3 minutes final set time

Starter Kit 439460	
2	Cartridges of cement - 13.3 g each
1	Dispenser
1	Mixing pad
1	Spatula

Reorder Components

- 001888 2 Band Paste Pak cartridges - 13.3 g each
- 001573 1 Dispenser



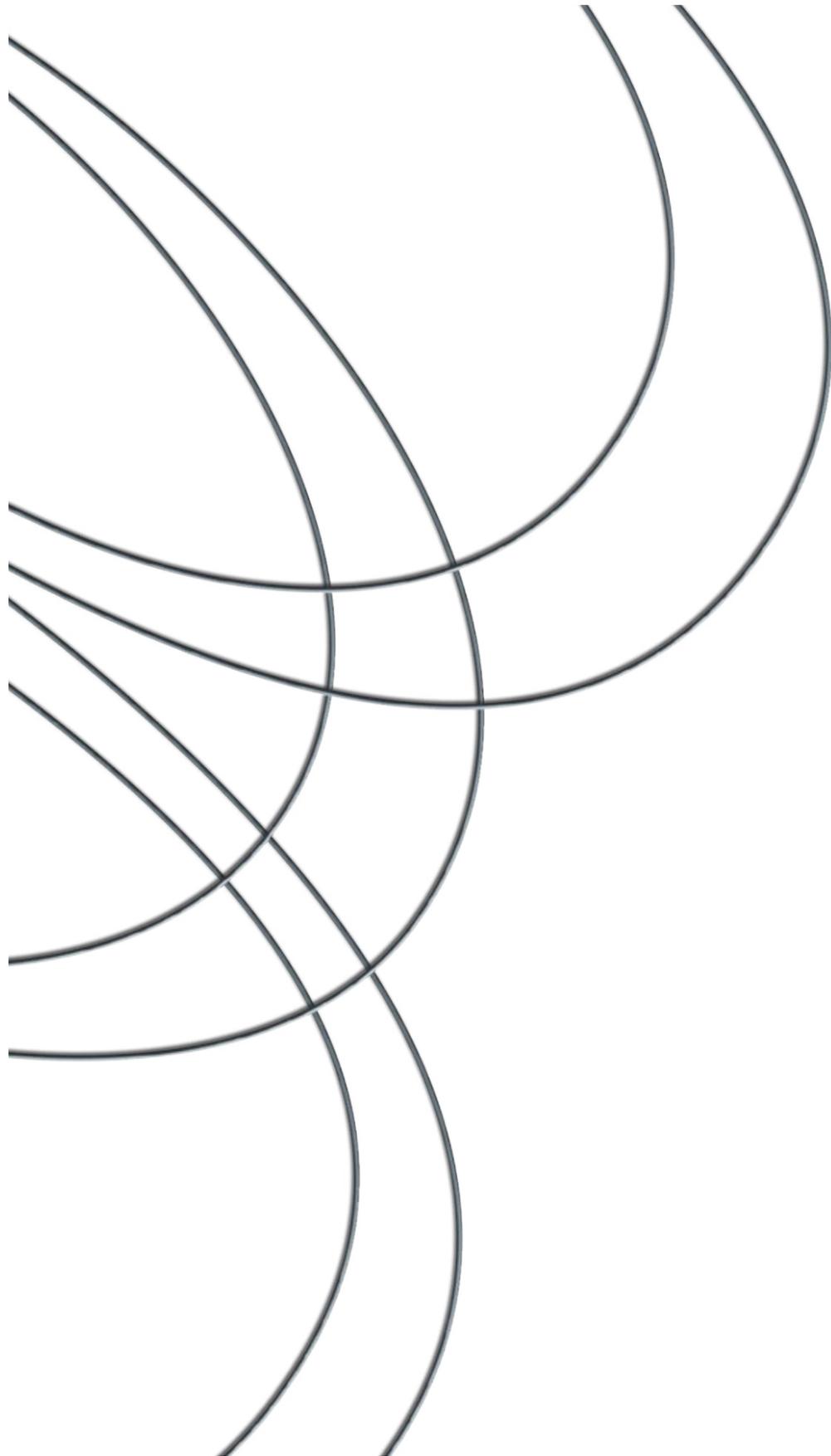
GC Fuji Ortho™ Band LC Light Cure Paste Pak Auto Mix Cement

3½ minutes working time

Starter Kit 439470	
2	Paste Pak cartridges - 13 g each
1	Dispenser
20	Mixing tips
1	Mixing pad

Reorder Components

- 013573 2 Paste Pak cartridges - 13 g each
- 423010 20 Mixing tips
- 001573 1 Dispenser



Wire

Tanzo® Premium Heat Activated Wire

TriTanium™ Wire

NT3® Superelastic NiTi Wire

Iconix® Aesthetic SE NiTi Wire

Superelastic Titanium Memory Wire

Therma-Ti® Lite Wire

Beta Titanium Wire

Stainless Steel Wire

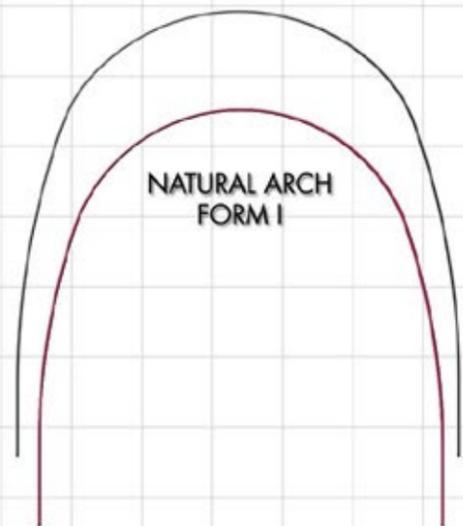
Multi-Strand Wire

Multiphase Wire

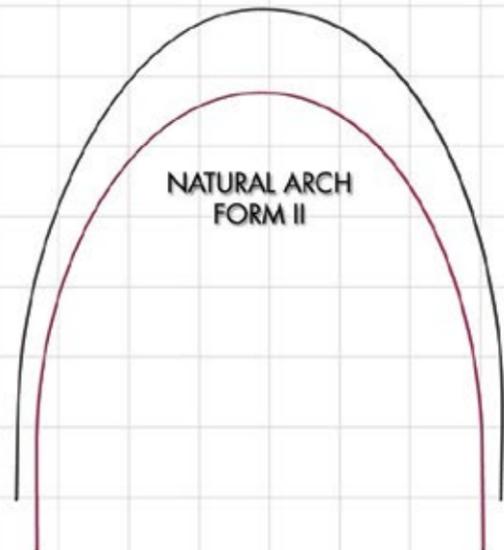
All wires packaged in units of 10 arch wires per package unless otherwise noted.



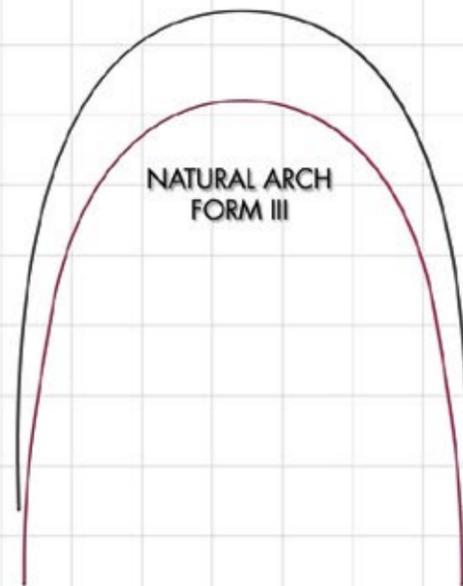
Add "W" to part number for individually packaged arch wires where appropriate.



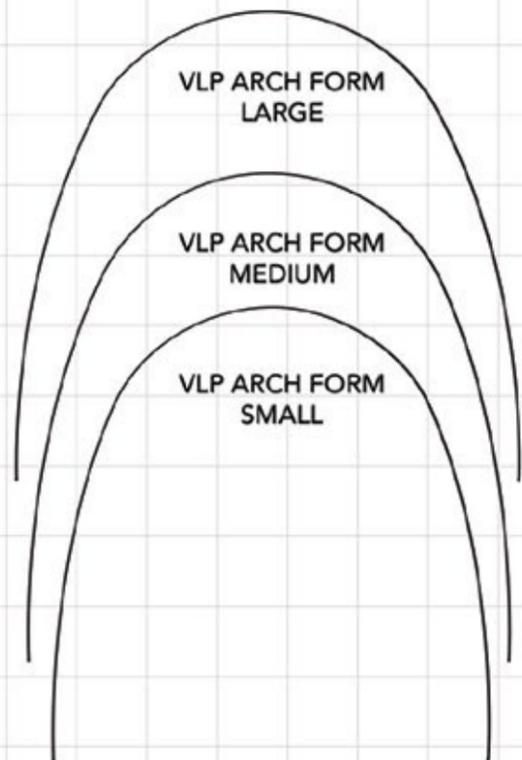
NATURAL ARCH FORM I



NATURAL ARCH FORM II



NATURAL ARCH FORM III



VLP ARCH FORM LARGE

VLP ARCH FORM MEDIUM

VLP ARCH FORM SMALL

NATURAL ARCH FORM I

Available in: Tanzo Premium Heat Activated, TriTitanium, NT3 Superelastic NiTi, Superelastic Titanium Memory, Iconix Aesthetic NiTi, Therma-Ti Lite, Beta Titanium, Stainless Steel and Twist

NATURAL ARCH FORM II

Available in: Superelastic Titanium Memory and Stainless Steel

NATURAL ARCH FORM III (EUROPEAN ARCH FORM)

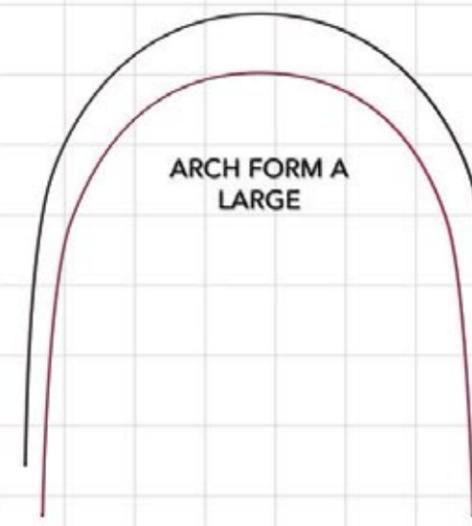
Available in: Tanzo Premium Heat Activated, TriTitanium, NT3 Superelastic NiTi, Therma-Ti Lite, Iconix Aesthetic NiTi, Beta Titanium, and Stainless Steel

VLP ARCH FORM

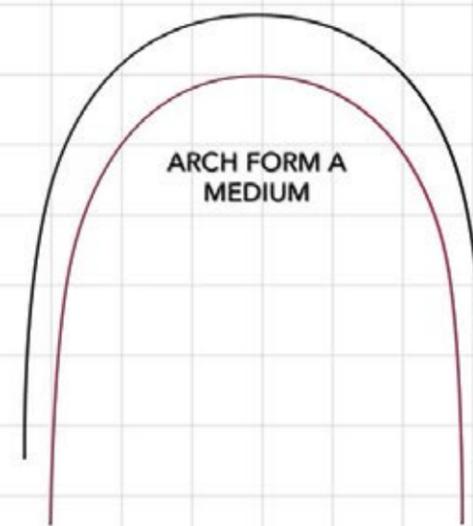
Available in: Tanzo Premium Heat Activated, NT3 Superelastic NiTi, Beta Titanium, Iconix Aesthetic NiTi, and Stainless Steel

ARCH FORMS SHOWN ARE NOT TRUE TO SIZE AND ARE FOR REFERENCE PURPOSES ONLY

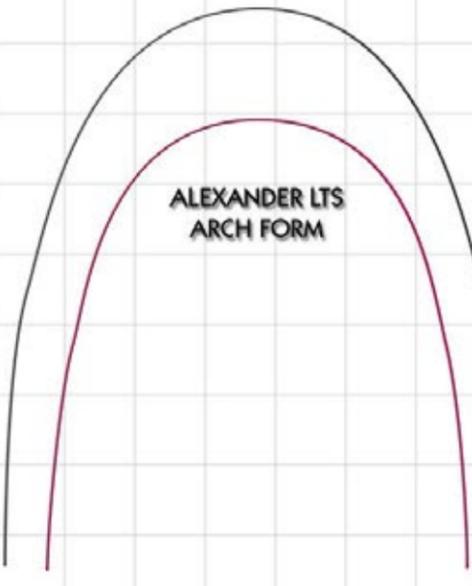
Black = Upper arch Red = Lower arch VLP = Universal upper/lower



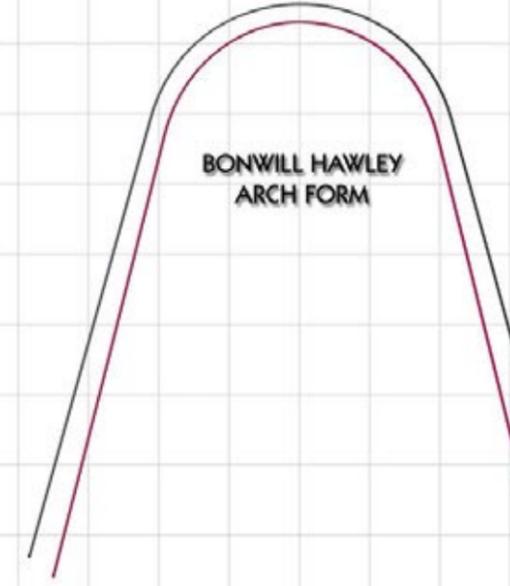
ARCH FORM A LARGE



ARCH FORM A MEDIUM



ALEXANDER LTS ARCH FORM



BONWILL HAWLEY ARCH FORM

ARCH FORM A

Available in: NT3 Superelastic NiTi, Tanzo Premium Heat Activated, Beta Titanium, and Stainless Steel

ALEXANDER LTS ARCH FORM

Available in: Beta Titanium, Force I NiTi, Stainless Steel, 8 Stranded Woven, and Twist

BONWILL HAWLEY ARCH FORM

Available in: Superelastic Titanium Memory, Stainless Steel, Multiphase Blue Chromium Cobalt, and Twist

STANDARD MIDLINE ID MARKINGS:

Form I, II, III, A: 3 Lines = Upper Arch
1 Line = Lower Arch

VLP: 3 Lines = Large
2 Lines = Medium
1 Line = Small

ARCH FORMS SHOWN ARE NOT TRUE TO SIZE AND ARE FOR REFERENCE PURPOSES ONLY

Black = Upper arch Red = Lower arch VLP = Universal upper/lower



- Copper nickel titanium wire
- Polished surface finish
- Optional pre-loaded stops
- 10 per package

		Form I			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MAXILLARY	.013	827-1U-13 W	827-1U-13PSW	833-1U-13 W	833-1U-13PSW
	.014	827-1U-14 W	827-1U-14PSW	833-1U-14 W	833-1U-14PSW
	.016	827-1U-16 W	827-1U-16PSW	833-1U-16 W	833-1U-16PSW
	.018	827-1U-18 W	827-1U-18PSW	833-1U-18 W	833-1U-18PSW
	.014 X .025	827-1U-1425 W	827-1U-1425PSW	833-1U-1425 W	833-1U-1425PSW
	.016 X .016	827-1U-1616 W	827-1U-1616PSW	833-1U-1616 W	833-1U-1616PSW
	.016 X .022	827-1U-1622 W	827-1U-1622PSW	833-1U-1622 W	833-1U-1622PSW
	.016 X .025	827-1U-1625 W	827-1U-1625PSW	833-1U-1625 W	833-1U-1625PSW
	.017 X .025	827-1U-1725 W	827-1U-1725PSW	833-1U-1725 W	833-1U-1725PSW
	.018 X .018	827-1U-1818 W	827-1U-1818PSW	833-1U-1818 W	833-1U-1818PSW
	.018 X .025	827-1U-1825 W	827-1U-1825PSW	833-1U-1825 W	833-1U-1825PSW
	.019 X .025	827-1U-1925 W	827-1U-1925PSW	833-1U-1925 W	833-1U-1925PSW
	.020 X .020	827-1U-2020 W	827-1U-2020PSW	833-1U-2020 W	833-1U-2020PSW
.021 X .025	827-1U-2125 W	827-1U-2125PSW	833-1U-2125 W	833-1U-2125PSW	
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MANDIBULAR	.013	827-1L-13 W	827-1L-13PSW	833-1L-13 W	833-1L-13PSW
	.014	827-1L-14 W	827-1L-14PSW	833-1L-14 W	833-1L-14PSW
	.016	827-1L-16 W	827-1L-16PSW	833-1L-16 W	833-1L-16PSW
	.018	827-1L-18 W	827-1L-18PSW	833-1L-18 W	833-1L-18PSW
	.014 X .025	827-1L-1425 W	827-1L-1425PSW	833-1L-1425 W	833-1L-1425PSW
	.016 X .016	827-1L-1616 W	827-1L-1616PSW	833-1L-1616 W	833-1L-1616PSW
	.016 X .022	827-1L-1622 W	827-1L-1622PSW	833-1L-1622 W	833-1L-1622PSW
	.016 X .025	827-1L-1625 W	827-1L-1625PSW	833-1L-1625 W	833-1L-1625PSW
	.017 X .025	827-1L-1725 W	827-1L-1725PSW	833-1L-1725 W	833-1L-1725PSW
	.018 X .018	827-1L-1818 W	827-1L-1818PSW	833-1L-1818 W	833-1L-1818PSW
	.018 X .025	827-1L-1825 W	827-1L-1825PSW	833-1L-1825 W	833-1L-1825PSW
	.019 X .025	827-1L-1925 W	827-1L-1925PSW	833-1L-1925 W	833-1L-1925PSW
	.020 X .020	827-1L-2020 W	827-1L-2020PSW	833-1L-2020 W	833-1L-2020PSW
.021 X .025	827-1L-2125 W	827-1L-2125PSW	833-1L-2125 W	833-1L-2125PSW	



		Form III**			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MAXILLARY	.013	827-3U-13 W	827-3U-13PSW	833-3U-13 W	833-3U-13PSW
	.014	827-3U-14 W	827-3U-14PSW	833-3U-14 W	833-3U-14PSW
	.016	827-3U-16 W	827-3U-16PSW	833-3U-16 W	833-3U-16PSW
	.018	827-3U-18 W	827-3U-18PSW	833-3U-18 W	833-3U-18PSW
	.014 X .025	827-3U-1425 W	827-3U-1425PSW	833-3U-1425 W	833-3U-1425PSW
	.016 X .016	827-3U-1616 W	827-3U-1616PSW	833-3U-1616 W	833-3U-1616PSW
	.016 X .022	827-3U-1622 W	827-3U-1622PSW	833-3U-1622 W	833-3U-1622PSW
	.016 X .025	827-3U-1625 W	827-3U-1625PSW	833-3U-1625 W	833-3U-1625PSW
	.017 X .025	827-3U-1725 W	827-3U-1725PSW	833-3U-1725 W	833-3U-1725PSW
	.018 X .018	827-3U-1818 W	827-3U-1818PSW	833-3U-1818 W	833-3U-1818PSW
	.018 X .025	827-3U-1825 W	827-3U-1825PSW	833-3U-1825 W	833-3U-1825PSW
	.019 X .025	827-3U-1925 W	827-3U-1925PSW	833-3U-1925 W	833-3U-1925PSW
	.020 X .020	827-3U-2020 W	827-3U-2020PSW	833-3U-2020 W	833-3U-2020PSW
.021 X .025	827-3U-2125 W	827-3U-2125PSW	833-3U-2125 W	833-3U-2125PSW	
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MANDIBULAR	.013	827-3L-13 W	827-3L-13PSW	833-3L-13 W	833-3L-13PSW
	.014	827-3L-14 W	827-3L-14PSW	833-3L-14 W	833-3L-14PSW
	.016	827-3L-16 W	827-3L-16PSW	833-3L-16 W	833-3L-16PSW
	.018	827-3L-18 W	827-3L-18PSW	833-3L-18 W	833-3L-18PSW
	.014 X .025	827-3L-1425 W	827-3L-1425PSW	833-3L-1425 W	833-3L-1425PSW
	.016 X .016	827-3L-1616 W	827-3L-1616PSW	833-3L-1616 W	833-3L-1616PSW
	.016 X .022	827-3L-1622 W	827-3L-1622PSW	833-3L-1622 W	833-3L-1622PSW
	.016 X .025	827-3L-1625 W	827-3L-1625PSW	833-3L-1625 W	833-3L-1625PSW
	.017 X .025	827-3L-1725 W	827-3L-1725PSW	833-3L-1725 W	833-3L-1725PSW
	.018 X .018	827-3L-1818 W	827-3L-1818PSW	833-3L-1818 W	833-3L-1818PSW
	.018 X .025	827-3L-1825 W	827-3L-1825PSW	833-3L-1825 W	833-3L-1825PSW
	.019 X .025	827-3L-1925 W	827-3L-1925PSW	833-3L-1925 W	833-3L-1925PSW
	.020 X .020	827-3L-2020 W	827-3L-2020PSW	833-3L-2020 W	833-3L-2020PSW
.021 X .025	827-3L-2125 W	827-3L-2125PSW	833-3L-2125 W	833-3L-2125PSW	

**Compare Form III to the European Arch Form

W Add "W" to part number for individually packaged arch wires where appropriate.

Tanzo pre-loaded stop wires available only in the individually packaged option.

Self Lignating Brackets
Metal Brackets
Cosmetic Brackets
Patient Setups
Buccal Tubes
Bands & Attachments
Adhesives
Wire
Elastomers
Mini Implants
Fixed & Functional
Stops & Hooks
Extraoral
Instruments
Supplies
Practice Marketing



		Form A Large			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MAXILLARY	.013	827-ALGU-13 W		833-ALGU-13 W	833-ALGU-13PSW
	.014	827-ALGU-14 W	827-ALGU-14PSW	833-ALGU-14 W	833-ALGU-14PSW
	.016	827-ALGU-16 W	827-ALGU-16PSW	833-ALGU-16 W	833-ALGU-16PSW
	.018	827-ALGU-18 W	827-ALGU-18PSW	833-ALGU-18 W	833-ALGU-18PSW
	.014 X .025		827-ALGU-1425PSW		833-ALGU-1425PSW
	.016 X .016	827-ALGU-1616 W	827-ALGU-1616PSW		
	.016 X .022	827-ALGU-1622 W	827-ALGU-1622PSW	833-ALGU-1622 W	833-ALGU-1622PSW
	.016 X .025	827-ALGU-1625W			833-ALGU-1625PSW
	.017 X .025	827-ALGU-1725 W	827-ALGU-1725PSW	833-ALGU-1725W	833-ALGU-1725PSW
	.018 X .018	827-ALGU-1818 W	827-ALGU-1818PSW	833-ALGU-1818W	833-ALGU-1818PSW
	.018 X .025	827-ALGU-1825 W	827-ALGU-1825PSW		833-ALGU-1825PSW
	.019 X .025	827-ALGU-1925 W	827-ALGU-1925PSW	833-ALGU-1925 W	833-ALGU-1925PSW
	.020 X .020	827-ALGU-2020 W	827-ALGU-2020PSW	833-ALGU-2020 W	833-ALGU-2020PSW
.021 X .025	827-ALGU-2125W		833-ALGU-2125		
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MANDIBULAR	.013	827-ALGL-13 W		833-ALGL-13	
	.014	827-ALGL-14 W	827-ALGL-14PSW	833-ALGL-14 W	833-ALGL-14PSW
	.016	827-ALGL-16 W	827-ALGL-16PSW	833-ALGL-16 W	
	.018	827-ALGL-18 W	827-ALGL-18PSW	833-ALGL-18 W	833-ALGL-18PSW
	.014 X .025		827-ALGL-1425PSW		833-ALGL-1425PSW
	.016 X .016	827-ALGL-1616 W	827-ALGL-1616PSW		
	.016 X .022	827-ALGL-1622 W	827-ALGL-1622PSW	833-ALGL-1622 W	833-ALGL-1622PSW
	.016 X .025	827-ALGL-1625W			
	.017 X .025	827-ALGL-1725 W	827-ALGL-1725PSW	833-ALGL-1725W	833-ALGL-1725PSW
	.018 X .018	827-ALGL-1818 W	827-ALGL-1818PSW	833-ALGL-1818W	833-ALGL-1818PSW
	.018 X .025	827-ALGL-1825 W	827-ALGL-1825PSW		833-ALGL-1825PSW
	.019 X .025	827-ALGL-1925 W	827-ALGL-1925PSW	833-ALGL-1925	833-ALGL-1925PSW
	.020 X .020	827-ALGL-2020 W	827-ALGL-2020PSW	833-ALGL-2020 W	833-ALGL-2020PSW
.021 X .025	827-ALGL-2125W				



		Form A Medium			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MAXILLARY	.013	827-AMDU-13 W	827-AMDU-13PSW	833-AMDU-13W	833-AMDU-13PSW
	.014	827-AMDU-14 W	827-AMDU-14PSW	833-AMDU-14 W	833-AMDU-14PSW
	.016	827-AMDU-16 W	827-AMDU-16PSW	833-AMDU-16 W	833-AMDU-16PSW
	.018	827-AMDU-18 W	827-AMDU-18PSW	833-AMDU-18W	833-AMDU-18PSW
	.014 x .025	827-AMDU-1425W	827-AMDU-1425PSW		
	.016 x .016	827-AMDU-1616 W		833-AMDU-1616W	
	.016 x .022	827-AMDU-1622 W	827-AMDU-1622PSW	833-AMDU-1622 W	833-AMDU-1622PSW
	.016 x .025		827-AMDU-1625PSW	833-AMDU-1625W	
	.017 x .025	827-AMDU-1725 W	827-AMDU-1725PSW	833-AMDU-1725W	833-AMDU-1725PSW
	.018 x .018	827-AMDU-1818W	827-AMDU-1818PSW	833-AMDU-1818W	833-AMDU-1818PSW
	.018 x .025	827-AMDU-1825W	827-AMDU-1825PSW	833-AMDU-1825	
	.019 x .025	827-AMDU-1925 W	827-AMDU-1925PSW	833-AMDU-1925W	833-AMDU-1925PSW
	.020 x .020	827-AMDU-2020 W	827-AMDU-2020PSW	833-AMDU-2020 W	833-AMDU-2020PSW
.021 x .025	827-AMDU-2125W		833-AMDU-2125W		
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
MANDIBULAR	.013	827-AMDL-13W	827-AMDL-13PSW	833-AMDL-13W	833-AMDL-13PSW
	.014	827-AMDL-14 W	827-AMDL-14PSW	833-AMDL-14 W	833-AMDL-14PSW
	.016	827-AMDL-16 W	827-AMDL-16PSW	833-AMDL-16 W	833-AMDL-16PSW
	.018	827-AMDL-18 W	827-AMDL-18PSW	833-AMDL-18W	833-AMDL-18PSW
	.014 x .025	827-AMDL-1425 W			
	.016 x .016	827-AMDL-1616W	827-AMDL-1616PSW	833-AMDL-1616W	
	.016 x .022	827-AMDL-1622 W	827-AMDL-1622PSW	833-AMDL-1622 W	833-AMDL-1622PSW
	.016 x .025		827-AMDL-1625PSW	833-AMDL-1625W	
	.017 x .025	827-AMDL-1725W	827-AMDL-1725PSW	833-AMDL-1725W	833-AMDL-1725PSW
	.018 x .018	827-AMDL-1818W	827-AMDL-1818PSW	833-AMDL-1818W	833-AMDL-1818PSW
	.018 x .025	827-AMDL-1825W	827-AMDL-1825PSW	833-AMDL-1825	
	.019 x .025	827-AMDL-1925W	827-AMDL-1925PSW	833-AMDL-1925W	833-AMDL-1925PSW
	.020 x .020	827-AMDL-2020 W	827-AMDL-2020PSW	833-AMDL-2020 W	833-AMDL-2020PSW
.021 x .025	827-AMDL-2125W		833-AMDL-2125W		

W Add "W" to part number for individually packaged arch wires where appropriate.

Tanzo pre-loaded stop wires available only in the individually packaged option.

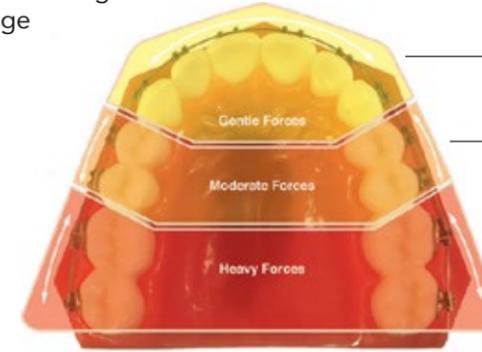
Self Ligating Brackets
Metal Brackets
Cosmetic Brackets
Patient Setups
Buccal Tubes
Bands & Attachments
Adhesives
Wire
Elastomers
Mini Implants
Fixed & Functional
Stops & Hooks
Extraoral
Instruments
Supplies
Practice Marketing

		VLP* Large			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
UNIVERSAL	.013	827-VX-13 W	827-VX-13PSW	833-VX-13 W	833-VX-13PSW
	.014	827-VX-14 W	827-VX-14PSW	833-VX-14 W	833-VX-14PSW
	.016	827-VX-16 W	827-VX-16PSW	833-VX-16 W	833-VX-16PSW
	.018	827-VX-18 W	827-VX-18PSW	833-VX-18 W	833-VX-18PSW
	.014 X .025	827-VX-1425 W	827-VX-1425PSW	833-VX-1425 W	833-VX-1425PSW
	.016 X .016	827-VX-1616 W	827-VX-1616PSW	833-VX-1616 W	833-VX-1616PSW
	.016 X .022	827-VX-1622 W	827-VX-1622PSW	833-VX-1622 W	833-VX-1622PSW
	.016 X .025	827-VX-1625 W	827-VX-1625PSW	833-VX-1625 W	833-VX-1625PSW
	.017 X .025	827-VX-1725 W	827-VX-1725PSW	833-VX-1725 W	833-VX-1725PSW
	.018 X .018	827-VX-1818 W	827-VX-1818PSW	833-VX-1818 W	833-VX-1818PSW
	.018 X .025	827-VX-1825 W	827-VX-1825PSW	833-VX-1825 W	833-VX-1825PSW
	.019 X .025	827-VX-1925 W	827-VX-1925PSW	833-VX-1925 W	833-VX-1925PSW
	.020 X .020	827-VX-2020 W	827-VX-2020PSW	833-VX-2020 W	833-VX-2020PSW

		VLP* Medium			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
UNIVERSAL	.013	827-VM-13 W	827-VM-13PSW	833-VM-13 W	833-VM-13PSW
	.014	827-VM-14 W	827-VM-14PSW	833-VM-14 W	833-VM-14PSW
	.016	827-VM-16 W	827-VM-16PSW	833-VM-16 W	833-VM-16PSW
	.018	827-VM-18 W	827-VM-18PSW	833-VM-18 W	833-VM-18PSW
	.014 x .025	827-VM-1425 W	827-VM-1425PSW	833-VM-1425 W	833-VM-1425PSW
	.016 x .016	827-VM-1616 W	827-VM-1616PSW	833-VM-1616 W	833-VM-1616PSW
	.016 x .022	827-VM-1622 W	827-VM-1622PSW	833-VM-1622 W	833-VM-1622PSW
	.016 x .025	827-VM-1625 W	827-VM-1625PSW	833-VM-1625 W	833-VM-1625PSW
	.017 x .025	827-VM-1725 W	827-VM-1725PSW	833-VM-1725 W	833-VM-1725PSW
	.018 x .018	827-VM-1818 W	827-VM-1818PSW	833-VM-1818 W	833-VM-1818PSW
	.018 x .025	827-VM-1825 W	827-VM-1825PSW	833-VM-1825 W	833-VM-1825PSW
	.019 x .025	827-VM-1925 W	827-VM-1925PSW	833-VM-1925 W	833-VM-1925PSW
	.020 x .020	827-VM-2020 W	827-VM-2020PSW	833-VM-2020 W	833-VM-2020PSW

		VLP* Small			
		MID FORCE	MID FORCE Pre-loaded Stops	LOW FORCE	LOW FORCE Pre-loaded Stops
UNIVERSAL	.013	827-VS-13W	827-VS-13PSW	833-VS-13 W	833-VS-13PSW
	.014	827-VS-14 W	827-VS-14PSW	833-VS-14 W	833-VS-14PSW
	.016	827-VS-16 W	827-VS-16PSW	833-VS-16 W	833-VS-16PSW
	.018	827-VS-18 W	827-VS-18PSW	833-VS-18 W	833-VS-18PSW
	.014 x .025	827-VS-1425	827-VS-1425PSW		833-VS-1425PSW
	.016 x .016	827-VS-1616 W		833-VS-1616	
	.016 x .022	827-VS-1622 W	827-VS-1622PSW	833-VS-1622 W	
	.016 x .025				833-VS-1625PSW
	.017 x .025	827-VS-1725 W	827-VS-1725PSW	833-VS-1725	833-VS-1725PSW
	.018 x .018	827-VS-1818W	827-VS-1818PSW	833-VS-1818 W	833-VS-1818PSW
	.018 x .025	827-VS-1825W	827-VS-1825PSW	833-VS-1825W	833-VS-1825PSW
	.019 x .025	827-VS-1925 W	827-VS-1925PSW	833-VS-1925 W	833-VS-1925PSW
	.020 x .020	827-VS-2020 W	827-VS-2020PSW	833-VS-2020 W	833-VS-2020PSW

- Three distinct thermally activated force regions
- Superior patient comfort
- Fewer arch wire changes
- 10 per package



The anterior region has a gentle heat activated force, similar to Tanzo™ Low Force.

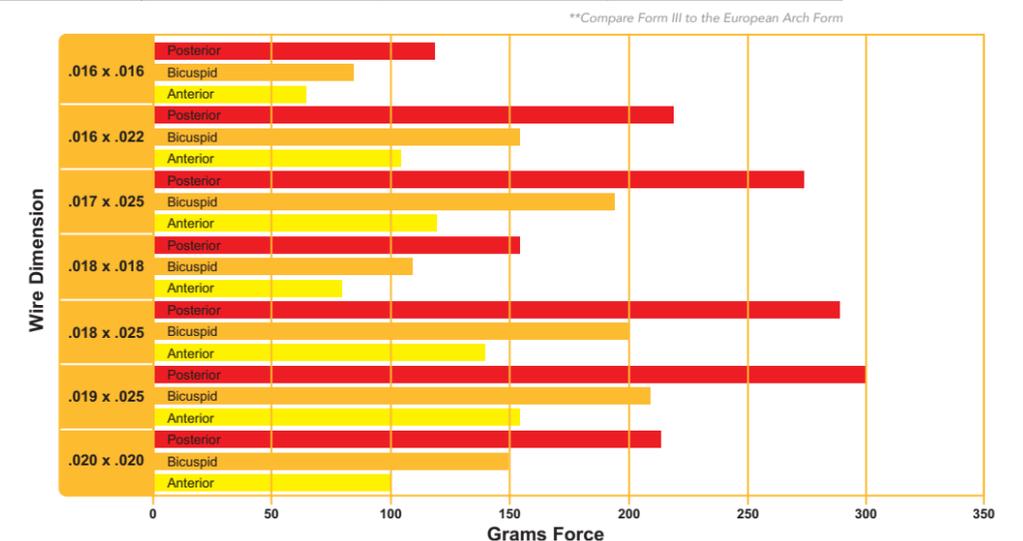
The mid-region has a moderate heat activated force, similar to standard Tanzo™ Mid Force, for larger-rooted bicuspid.

The posterior region has the heaviest force, similar to NT3™, for moving multi-rooted molars.

		Form I		Form III**	
			Dimpled		Dimpled
MAXILLARY	.016 x .016	859-540 W		859-731I W	
	.016 x .022	859-541 W		859-732I W	
	.017 x .025	859-537 W		859-733I W	
	.018 x .018	859-545 W		859-734I W	
	.018 x .025	859-542 W		859-735I W	
	.019 x .025	859-543 W		859-736I W	
	.020 x .020	859-544 W	859-544D W	859-737I W	859-737ID W
	.021 x .025	859-546 W		859-738I W	
MANDIBULAR	.016 x .016	859-550 W		859-741I W	
	.016 x .022	859-551 W		859-742I W	
	.017 x .025	859-547 W		859-743I W	
	.018 x .018	859-555 W		859-744I W	
	.018 x .025	859-552 W		859-745I W	
	.019 x .025	859-553 W		859-746I W	
	.020 x .020	859-554 W	859-554D W	859-747I W	859-747ID W
	.021 x .025	859-556 W		859-748I W	

W Add "W" to part number for individually packaged arch wires where appropriate.

TriTanium Force Levels



*Compare VLP to the Damon® Arch Form, a registered trademark of Ormco.



- Consistent loading and unloading forces
- Manufactured using premium Japanese NiTi material
- Highly resistant to permanent deformation
- 10 per package

MAXILLARY	Form I				Form III*		
		Dimpled	100/PK		Dimpled	100/PK	
	.012	857-502 W	857-573 W	857-1U-12H	857-702I W	857-772I W	857-3U-12H
.014	857-504 W	857-574 W	857-1U-14H	857-704I W	857-774I W	857-3U-14H	
.016	857-506 W	857-576 W	857-1U-16H	857-706I W	857-776I W	857-3U-16H	
.018	857-508 W	857-578 W	857-1U-18H	857-708I W	857-778I W	857-3U-18H	
.020	857-510 W	857-579 W	857-1U-20H	857-710I W	857-780I W	857-3U-20H	
.014 x .025	857-1U-1425 W			857-3U-1425 W			
.016 x .016	857-540 W	857-540D W	857-1U-1616H	857-731I W	857-731ID W	857-3U-1616H	
.016 x .022	857-541 W	857-541D W	857-1U-1622H	857-732I W	857-732ID W	857-3U-1622H	
.016 x .025	857-1U-1625 W		857-1U-1625H	857-3U-1625 W		857-3U-1625H	
.017 x .025	857-537 W	857-537D W	857-1U-1725H	857-733I W	857-733ID W	857-3U-1725H	
.018 x .018	857-545 W	857-545D W	857-1U-1818H	857-734I W	857-734ID W	857-3U-1818H	
.018 x .025	857-542 W	857-542D W	857-1U-1825H	857-735I W	857-735ID W	857-3U-1825H	
.019 x .025	857-543 W	857-543D W	857-1U-1925H	857-736I W	857-736ID W	857-3U-1925H	
.020 x .020	857-1U-2020 W	857-1U-2020D W	857-1U-2020H	857-738I W	857-738ID W	857-3U-2020H	
.021 x .025	857-544 W	857-544D W	857-1U-2125H	857-737I W	857-737ID W	857-3U-2125H	

MANDIBULAR		Dimpled	100/PK		Dimpled	100/PK
	.012	857-512 W	857-583 W	857-1L-12H	857-712I W	857-782I W
	.014	857-514 W	857-584 W	857-1L-14H	857-714I W	857-784I W
.016	857-516 W	857-586 W	857-1L-16H	857-716I W	857-786I W	
.018	857-518 W	857-588 W	857-1L-18H	857-718I W	857-788I W	
.020	857-520 W	857-589 W	857-1L-20H	857-720I W	857-790I W	
.014 x .025	857-1L-1425 W			857-3L-1425 W		
.016 x .016	857-550 W	857-550D W	857-1L-1616H	857-741I W	857-741ID W	
.016 x .022	857-551 W	857-551D W	857-1L-1622H	857-742I W	857-742ID W	
.016 x .025	857-1L-1625 W		857-1L-1625H	857-3L-1625 W		
.017 x .025	857-547 W	857-547D W	857-1L-1725H	857-743I W	857-743ID W	
.018 x .018	857-555 W	857-555D W	857-1L-1818H	857-744I W	857-744ID W	
.018 x .025	857-552 W	857-552D W	857-1L-1825H	857-745I W	857-745ID W	
.019 x .025	857-553 W	857-553D W	857-1L-1925H	857-746I W	857-746ID W	
.020 x .020	857-1L-2020 W	857-1L-2020D W	857-1L-2020H	857-748I W	857-748ID W	
.021 x .025	857-554 W	857-554D W	857-1L-2125H	857-747I W	857-747ID W	

*Compare Form III to the European Arch Form

W Add "W" to part number for individually packaged arch wires where appropriate.



UNIVERSAL	VLP* Large				
			Large Dimple	Small Dimple	Pre-loaded Stops
	.012	857-112 W	857-132 W	857-132LSP W	857-112PW
.014	857-114 W	857-134 W	857-134LSP W	857-114PW	
.016	857-116 W	857-136 W	857-136LSP W	857-116PW	
.018	857-118 W	857-138 W	857-138LSP W	857-118PW	
.020	857-VX-20 W			857-VX-20PW	
.014 x .025	857-120 W	857-140 W	857-140LSP	857-120PW	
.016 x .016	857-VX-1616 W			857-VX-1616PW	
.016 x .022	857-VX-1622 W			857-VX-1622PW	
.016 x .025	857-121 W	857-141 W	857-141LSP W	857-121PW	
.017 x .025	857-VX-1725W			857-VX-1725PW	
.018 x .018	857-122 W	857-142 W	857-142LSP W	857-122PW	
.018 x .025	857-123 W	857-143	857-143LSP W	857-123PW	
.019 x .025	857-124 W	857-144 W	857-144LSP W	857-124PW	
.020 x .020	857-125 W	857-145 W	857-145LSP W	857-125PW	
.021 x .025	857-VX-2125 W				

UNIVERSAL	VLP* Medium		VLP* Small	
		Pre-loaded Stops		Pre-loaded Stops
	.012	857-VM-12W	857-VM-12PW	
.014	857-VM-14 W	857-VM-14PW	857-VS-14 W	857-VS-14PW
.016	857-VM-16W	857-VM-16PW		857-VS-16PW
.018	857-VM-18 W	857-VM-18PW	857-VS-18 W	857-VS-18PW
.020	857-VM-20W			
.014 x .025	857-VM-1425W	857-VM-1425PW		
.016 x .016	857-VM-1616W			
.016 x .022	857-VM-1622W		857-VS-1622W	
.016 x .025		857-VM-1625PW		
.017 x .025	857-VM-1725W	857-VM-1725PW	857-VS-1725W	857-VS-1725PW
.018 x .018	857-VM-1818 W	857-VM-1818PW	857-VS-1818	
.018 x .025	857-VM-1825W	857-VM-1825PW		
.019 x .025	857-VM-1925W	857-VM-1925PW	857-VS-1925W	857-VS-1925PW
.020 x .020	857-VM-2020W	857-VM-2020PW		857-VS-2020PW

W Add "W" to part number for individually packaged arch wires where appropriate.

Self Ligating Brackets
Metal Brackets
Cosmetic Brackets
Patient Setups
Buccal Tubes
Bands & Attachments
Adhesives
Wire
Elastomers
Mini Implants
Fixed & Functional
Stops & Hooks
Extraoral
Instruments
Supplies
Practice Marketing



		Form A	
		Medium	Large
MAXILLARY	.012	857-AMDU-12W	857-ALGU-12W
	.014	857-AMDU-14W	857-ALGU-14W
	.016	857-AMDU-16W	857-ALGU-16W
	.018	857-AMDU-18W	857-ALGU-18W
	.020	857-AMDU-20W	857-ALGU-20W
	.014 x .025	857-AMDU-1425W	857-ALGU-1425W
	.016 x .016	857-AMDU-1616W	857-ALGU-1616W
	.016 x .022	857-AMDU-1622W	857-ALGU-1622W
	.017 x .025	857-AMDU-1725W	857-ALGU-1725W
	.018 x .018	857-AMDU-1818W	857-ALGU-1818W
.019 x .025	857-AMDU-1925W	857-ALGU-1925W	
.020 x .020	857-AMDU-2020W	857-ALGU-2020W	
MANDIBULAR	.012	857-AMDL-12W	857-ALGL-12W
	.014	857-AMDL-14W	857-ALGL-14W
	.016	857-AMDL-16W	857-ALGL-16W
	.018	857-AMDL-18W	857-ALGL-18W
	.020	857-AMDL-20W	857-ALGL-20W
	.014 x .025	857-AMDL-1425W	857-ALGL-1425W
	.016 x .016	857-AMDL-1616W	857-ALGL-1616W
	.016 x .022	857-AMDL-1622W	857-ALGL-1622W
	.017 x .025	857-AMDL-1725W	857-ALGL-1725W
	.018 x .018	857-AMDL-1818W	857-ALGL-1818W
.019 x .025	857-AMDL-1925W	857-ALGL-1925W	
.020 x .020	857-AMDL-2020W	857-ALGL-2020W	

- Manufactured using premium Japanese NiTi material
- Proprietary Rhodium plating parameters offer best-in-class Aesthetics
- Highly resistant to permanent deformation
- Consistent loading and unloading forces
- Individually packaged in sterilizable sleeves
- 10 per package



Patient pleasing aesthetics that complement all cosmetic brackets

		Form I	Form III
MAXILLARY	.012	857-1U-12WR	857-3U-12WR
	.014	857-1U-14WR	857-3U-14WR
	.016	857-1U-16WR	857-3U-16WR
	.018	857-1U-18WR	857-3U-18WR
	.014 x .025		857-3U-1425WR
	.016 x .016	857-1U-1616WR	857-3U-1616WR
	.016 x .022	857-1U-1622WR	857-3U-1622WR
	.017 x .025	857-1U-1725WR	857-3U-1725WR
	.018 x .025	857-1U-1825WR	857-3U-1825WR
	.019 x .025	857-1U-1925WR	857-3U-1925WR
.020 x .020	857-1U-2020WR	857-3U-2020WR	
MANDIBULAR	.012	857-1L-12WR	857-3L-12WR
	.014	857-1L-14WR	857-3L-14WR
	.016	857-1L-16WR	857-3L-16WR
	.018	857-1L-18WR	857-3L-18WR
	.014 x .025		857-3L-1425WR
	.016 x .016	857-1L-1616WR	857-3L-1616WR
	.016 x .022	857-1L-1622WR	857-3L-1622WR
	.017 x .025	857-1L-1725WR	857-3L-1725WR
	.018 x .025	857-1L-1825WR	857-3L-1825WR
	.019 x .025	857-1L-1925WR	857-3L-1925WR
.020 x .020	857-1L-2020WR	857-3L-2020WR	

		VLP
UNIVERSAL	.012	857-VX-12WR
	.014	857-VX-14WR
	.016	857-VX-16WR
	.018	857-VX-18WR
	.014 x .025	857-VX-1425WR
	.016 x .016	857-VX-1616WR
	.016 x .022	857-VX-1622WR
	.018 x .025	857-VX-1825WR
	.019 x .025	857-VX-1925WR
	.020 x .020	857-VX-2020WR

Alexander LTS Wire Recommendations

	Wire	Maxillary	Mandibular	Treatment Phase	
	.016	Force I NiTi	857-506A W	857-516A W	Initial Treatment Wire
	.016 x .022	8 Stranded	857-902A	857-912A	OPTIONAL Initial Treatment Wire
	.017 x .025	8 Stranded	857-903A	857-913A	OPTIONAL Initial Treatment Wire
	.017 x .025	Twist Wire	857-236A	857-256A	OPTIONAL Initial Treatment Wire
	.016	Stainless Steel	853-236A W	853-246A W	Transitional non-extract space closure
	.016 x .022	Stainless Steel	853-201A W	853-221A W	Transitional Arch Leveling
	.017 x .025	Force I NiTi	857-537A W	857-547A W	Transitional Arch Leveling
	.017 x .025	Beta Titanium	857-672A W	857-682A W	Transitional Arch Leveling
	.019 x .025	Beta Titanium	857-674A W	857-684A W	Transitional Arch Leveling - .022 User
	.017 x .025	Stainless Steel	853-204A W	853-224A W	Transitional Extraction Space Closure/Finishing
	.019 x .025	Stainless Steel	853-207A W	853-227A W	Transitional Extraction Space Closure/Finishing - .022 User

Compare VLP to the Damon® Arch Form, a registered trademark of Ormco
Compare Form III to the European Arch Form

W Add "W" to part number for individually packaged arch wires where appropriate.

- Fully active at room temperature
- Exhibits excellent springback
- Moderate forces are an excellent choice for initial and intermediate phases of treatment
- 10 per package

		Form I	Form II	Reverse Curve of Spee			
		Gold Coated			Dimpled	Straight Leg	Straight Leg with Dimple
MAXILLARY	.012		857-702 W				
	.014	857-754	857-704 W	857-604	857-604D		
	.016	857-556	857-706 W	857-606	857-606D	857-756	
	.018	857-558	857-708 W	857-608	857-608D	857-758	857-758D
	.020		857-710 W				
	.016 x .016	857-751	857-731 W	857-623SP			
	.016 x .022	857-559	857-732 W	857-610	857-610D	857-771	857-771D
	.017 x .025	857-755	857-733 W	857-611	857-611D	857-772	857-772D
	.018 x .018	857-759	857-734 W				
	.018 x .025	857-557	857-735 W				
.019 x .025	857-757	857-736 W	857-612	857-612D			
MANDIBULAR	.012		857-712 W				
	.014	857-764	857-714 W	857-614	857-614D		
	.016	857-566	857-716 W	857-616	857-616D	857-766	
	.018	857-568	857-718 W	857-618	857-618D	857-768	857-768D
	.020		857-720 W				
	.016 x .016	857-761	857-741 W	857-633SP			
	.016 x .022	857-569	857-742 W	857-620	857-620D	857-781	857-781D
	.017 x .025	857-765	857-743 W	857-621	857-621D	857-782	857-782D
	.018 x .018	857-769	857-744 W				
	.018 x .025	857-567	857-745 W				
.019 x .025	857-767	857-746 W	857-622	857-622D			

* Segment width identification: 28 mm Lower = 1 line etch center mark
 34 mm Upper = 2 line etch center mark
 38 mm Upper = 3 line etch center mark
 † 20° Torqued Wire

		Bonwill Hawley
MAX	.014	857-704BH
	.016	857-706BH W
	.018	857-708BH
	.016 x .022	857-732BH W
	.019 x .025	857-736BH W
MAND	.014	857-714BH
	.016	857-716BH W
	.018	857-718BH
	.016 x .022	857-742BH W
	.019 x .025	857-746BH

		Form I	
		Torqued 34 mm*†	Torqued 38 mm*†
MAX	.016 x .022	857-54134TQSP W	857-54138TQSP
	.017 x .025	857-53734TQSP W	857-53738TQSP W
	.018 x .025	857-54234TQSP	857-54238TQSP
	.019 x .025	857-54334TQSP W	857-54338TQSP W
	.021 x .025	857-54434TQSP W	857-54438TQSP W
MAND	Torqued 28 mm*†		
	.016 x .022	857-551TQSP	
	.017 x .025	857-547TQSP W	
	.018 x .025	857-552TQSP	
	.019 x .025	857-553TQSP W	
.021 x .025	857-554TQSP		

Straight	
7" / 17.8 cm	
.016 x .022	857-641

Spools	
15' / 4.6 m	
.012	857-502C
.014	857-504C
.016	857-506C
.018	857-508C

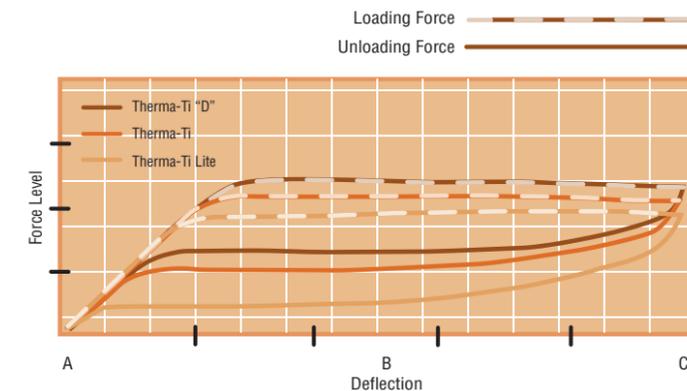
W Add "W" to part number for individually packaged arch wires where appropriate.

Therma-Ti® Lite

- Lightest force heat activated wire, transitions to its active state at 35° C
- Sufficient stiffness in rectangular dimensions to deliver optimal forces during early treatment phase
- Soft at room temperature for easy and comfortable wire insertion
- 10 Individually packaged arch wires per box

		Form I		Form III*	
			Dimpled		Dimpled
MAXILLARY	.012	857-922W	857-922DSPW		
	.014	857-924W		857-960IW	857-960IDW
	.016	857-926W		857-961IW	
	.018	857-928W	857-928DW	857-962IW	
	.014 x .025	857-948W		857-985IW	
	.016 x .016	857-941W		857-980IW	
	.016 x .022	857-942W		857-981IW	
	.016 x .025	857-945W			
	.017 x .025	857-943W		857-983IW	
	.0175 x .0175	857-947W		857-982IW	
.018 x .025	857-946W				
.019 x .025	857-944W		857-984IW		
MANDIBULAR			Dimpled		Dimpled
	.012	857-932W	857-932DSPW		
	.014	857-934W		857-970IW	857-970IDW
	.016	857-936W		857-971IW	
	.018	857-938W		857-972IW	
	.014 x .025	857-958W		857-995IW	
	.016 x .016	857-951W		857-990IW	
	.016 x .022	857-952W		857-991IW	
	.016 x .025	857-955W			
	.017 x .025	857-953W		857-993IW	
.0175 x .0175	857-957W		857-992IW		
.018 x .025	857-956W				
.019 x .025	857-954W		857-994IW		

*Compare Form III to the European Arch Form



- Highly effective wire across all phases of treatment
- Exhibits intermediate stiffness between superelastic nickel titanium wire and stainless steel
- Highly formable with twice the springback of stainless steel
- Arches feature extra length to facilitate multiple loops and bends
- Nickel free
- 10 per package



		Form I	Form III**	Form A	
				Large	Medium
		MAXILLARY	.016	857-646 W	857-646I W
	.018	857-648 W	857-648I W	845-ALGU-18 W	
	.016 x .016	857-670SP W			
	.016 x .022	857-671 W	857-671I W	845-ALGU-1622 W	845-AMDU-1622 W
	.016 x .025			845-ALGU-1625W	845-AMDU-1625 W
	.017 x .025	857-672 W	857-672I W	845-ALGU-1725 W	845-AMDU-1725 W
	.0175 x .0175	857-675 W	857-675I W		
	.018 x .018			845-ALGU-1818 W	845-AMDU-1818W
	.018 x .025		857-673ISP W	845-ALGU-1825 W	845-AMDU-1825 W
	.019 x .025	857-674 W	857-674I W	845-ALGU-1925 W	845-AMDU-1925 W
	.020 x .020		845-3U-2020 W	845-ALGU-2020 W	845-AMDU-2020 W
	.021 x .021	857-676 W	857-676I W		
	.021 x .025	857-677 W	857-677I W	845-ALGU-2125 W	845-AMDU-2125W
MANDIBULAR	.016	857-656 W	857-656I W		845-AMDL-16W
	.018	857-658 W	857-658I W	845-ALGL-18 W	
	.016 x .016	857-680SP W			
	.016 x .022	857-681 W	857-681I W	845-ALGL-1622 W	845-AMDL-1622 W
	.016 x .025			845-ALGL-1625W	845-AMDL-1625 W
	.017 x .025	857-682 W	857-682I W	845-ALGL-1725 W	845-AMDL-1725 W
	.0175 x .0175	857-685 W	857-685I W		
	.018 x .018			845-ALGL-1818 W	845-AMDL-1818W
	.018 x .025		857-683ISP W	845-ALGL-1825 W	845-AMDL-1825 W
	.019 x .025	857-684 W	857-684I W	845-ALGL-1925 W	845-AMDL-1925 W
	.020 x .020		845-3L-2020 W	845-ALGL-2020	845-AMDL-2020 W
	.021 x .021	857-686 W	857-686I W		
	.021 x .025	857-687 W	857-687I W	845-ALGL-2125W	845-AMDL-2125W

**Compare Form III to the European Arch Form

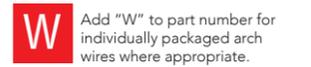
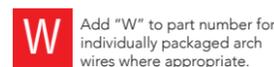
		VLP*			Straight 14" / 35.6 cm	
		Small	Medium	Large		
		UNIVERSAL	.016			845-VM-16 W
	.018		845-VM-18 W	845-VX-18 W	.018	857-691SP
	.016 x .022	845-VS-1622 W	845-VM-1622 W	845-VX-1622 W	.032	857-692
	.016 x .025	845-VS-1625 W	845-VM-1625 W	845-VX-1625 W	.036	857-696
	.017 x .025	845-VS-1725 W	845-VM-1725 W	845-VX-1725 W	.016 x .016	857-697SP
	.018 x .018	845-VS-1818	845-VM-1818 W	845-VX-1818 W	.016 x .022	857-700SP
	.018 x .025	845-VS-1825W	845-VM-1825 W	845-VX-1825 W	.017 x .025	857-701SP
	.019 x .025	845-VS-1925 W	845-VM-1925 W	845-VX-1925 W	.0175 x .0175	857-698SP
	.020 x .020	845-VS-2020	845-VM-2020 W	845-VX-2020 W	.019 x .025	857-699SP

*Compare VLP to the Damon® Arch Form, a registered trademark of Ormco.

- Forged from the highest quality medical grade stainless steel
- Strict corner-radius and torque controls ensure optimal wire to bracket interaction
- Stress relieved for superior tensile strength with less brittleness
- See following page for package quantities

		Form I	Form II	Form III**	Bonwill Hawley	Form A	
		Gold Coated			Gold Tone	Large	Medium
		MAXILLARY	.012	853-232 W			853-312
	.014	853-234 W		853-334	853-334I W	853-ALGU-14 W	853-AMDU-14W
	.016	853-236 W	853-276	853-336	853-336I W	853-ALGU-16 W	853-AMDU-16 W
	.018	853-238 W	853-278	853-338	853-338I W	853-ALGU-18 W	853-AMDU-18 W
	.020	853-240 W		853-340	853-340I W		
	.014 x .025				853-3U-1425 W		
	.016 x .016	853-200 W	853-255	853-371	853-371I W	853-701	853-801
	.016 x .022	853-201 W	853-256 W	853-372	853-372I W	853-702 W	853-802
	.016 x .025				853-3U-1625 W		853-ALGU-1622 W
	.017 x .017				853-704		
	.017 x .022				853-705		
	.017 x .025	853-204 W	853-257 W	853-373	853-373I W	853-706 W	853-806
	.018 x .018	853-209 W		853-374	853-374I W		853-ALGU-1818 W
	.018 x .022	853-205 W			853-3U-1822 W	853-708	853-808
	.018 x .025	853-206 W	853-258 W	853-375	853-375I W	853-709	853-809
	.019 x .025	853-207 W	853-260	853-376	853-376I W	853-711 W	853-811
	.020 x .020	853-1U-2020 W			853-3U-2020 W		853-ALGU-1925 W
	.021 x .025	853-208 W			853-377I W		853-ALGU-2020 W
MANDIBULAR	.012	853-242 W					
	.014	853-244 W		853-344	853-344I W	853-414	853-ALGL-14 W
	.016	853-246 W	853-286	853-346	853-346I W	853-416	853-ALGL-16 W
	.018	853-248 W	853-288	853-348	853-348I W	853-418	853-ALGL-18 W
	.020	853-250 W		853-350	853-350I W	853-420	
	.013 x .015	853-222 W					
	.014 x .018					853-838	
	.014 x .025				853-3L-1425 W		
	.015 x .020					853-840	
	.016 x .016	853-210 W	853-265	853-381	853-381I W	853-721 W	853-821
	.016 x .022	853-221 W	853-266 W	853-382	853-382I W	853-722 W	853-822
	.016 x .025				853-3L-1625 W		853-ALGL-1625
	.017 x .017					853-724	
	.017 x .022					853-725	
	.017 x .025	853-224 W	853-267	853-383	853-383I W	853-726	853-826
	.018 x .018	853-229 W			853-384I W		853-ALGL-1725 W
	.018 x .022	853-225 W			853-3L-1822 W	853-728	853-828
	.018 x .025	853-226 W	853-268	853-385	853-385I W	853-729	853-829
	.019 x .025	853-227 W	853-270	853-386	853-386I W	853-731	853-831
	.020 x .020	853-1L-2020 W			853-3L-2020 W		853-ALGL-1818 W
	.021 x .025	853-228 W		853-387	853-387I W		853-ALGL-1925 W

**Compare Form III to the European Arch Form



		Form I Posted Arch - For Both Maxillary and Mandibular Arch											
		20 mm	22 mm	24 mm	26 mm	28 mm	30 mm	32 mm	34 mm	36 mm	38 mm	40 mm	42 mm
.018		860-399	860-400	860-401	860-402	860-403	860-404	860-405	860-406	860-407	860-408	860-409	860-410
.018 x .025		860-500	860-501	860-502	860-503	860-504	860-505	860-506	860-507	860-508	860-509	860-510	860-511

		VLP* Posted Arch Large						
		26 mm	28 mm	30 mm	32 mm	34 mm	36 mm	38 mm
.016 x .025		860-726	860-728	860-730	860-732	860-734	860-736	860-738
.019 x .025		860-826	860-828	860-830	860-832	860-834	860-836	860-838

		VLP* Non Posted Arch		
		Small	Medium	Large
UNIVERSAL	.014		853-VM-14 W	853-VX-14 W
	.016	853-VS-16 W	853-VM-16 W	853-VX-16 W
	.018	853-VS-18 W	853-VM-18 W	853-VX-18 W
	.020			853-VX-20 W
	.016 x .016	853-VS-1616 W	853-VM-1616 W	853-VX-1616 W
	.016 x .022	853-VS-1622 W	853-VM-1622 W	853-VX-1622 W
	.016 x .025	853-VS-1625 W	853-VM-1625 W	853-VX-1625 W
	.017 x .025	853-VS-1725 W	853-VM-1725 W	853-VX-1725 W
	.018 x .018	853-VS-1818	853-VM-1818 W	853-VX-1818 W
	.018 x .025	853-VS-1825 W	853-VM-1825 W	853-VX-1825 W
	.019 x .025	853-VS-1925 W	853-VM-1925 W	853-VX-1925 W
	.020 x .020	853-VS-2020	853-VM-2020 W	853-VX-2020 W
.021 x .025		853-VM-2125 W	853-VX-2125 W	

*Compare VLP to the Damon® Arch Form, a registered trademark of Ormco.

Stainless Steel Packaging Options

10 per package:

Form I: Rectangular, Gold Coated Round, Gold Coated Rectangular, Posted Round, Posted Rectangular

Form II: Rectangular

Form III: Rectangular

Form A: Rectangular

Bonwill Hawley: Rectangular, Gold Tone Rectangular

Twist: Round and Rectangular

Co-Ax: Round

Streight™ Woven: Rectangular

VLP: Posted

Straight: Round, Rectangular, Gold Tone

50 per package:

Form I: Round

Form II: Round

Form III: Round

Form A: Round

VLP: Non-Posted Round

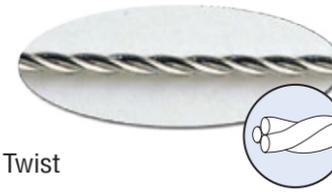
100 per package:

Bonwill Hawley: Gold Tone Round

W Add "W" to part number for individually packaged arch wires where appropriate.

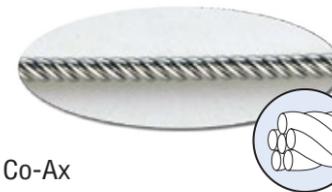
Straight 14" / 35.6 cm		
	Standard	Gold Tone
.012	856-612	857-012
.014	856-614	857-014
.016	856-616	857-016
.018	856-618	857-018
.020	856-620	
.022	856-622	
.024	856-624	
.025	856-625	
.026	856-626	
.028	856-628	
.030	856-630	
.032	856-632	
.036	856-636	
.040	856-640	
.045	856-645	
.051	856-651	
.055	856-655	
.016 x .016	856-001	
.016 x .022	856-002	856-022
.017 x .017	856-004	
.017 x .022	856-005	
.017 x .025	856-006	856-026
.018 x .022	856-008	
.018 x .025	856-009	856-029
.019 x .025	856-011	856-031
.021 x .025	856-014	
.0215 x .028	856-015	

- Multi-strand stainless steel wire provides greater flexibility and fracture resistance than equivalent single strand wire
- 10 per package



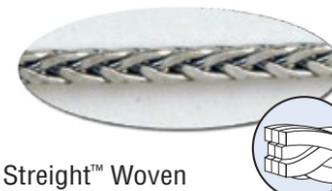
Twist

A triple-stranded wire with high springback characteristics and a superior range of deflection. It can be easily formed and will not fray or unravel when cut. Excellent wire for early treatment.



Co-Ax

A six strand wire that can be flexed to a high degree without taking a permanent set. It delivers a gentle, constant force making it ideal for leveling. It will not fray or unravel when cut. It is tightly wound to provide a smooth surface finish.



Streight™ Woven

An eight-stranded rectangular wire with high resiliency and resistance to deformation. It is less stiff than single-strand stainless steel wire and is useful as a "settling" arch in the finishing stage of treatment.



Twist - three strand

UNIVERSAL		Form I	Bonwill Hawley	Straight
	.015	857-215N W	857-215	853-SL-315
	.0175	857-217N W	857-217	853-SL-3175
	.0195	857-219N	857-219	853-SL-3195
	.0215	857-221N	857-221	853-SL-3215
	.016 x .016		857-232	
	.016 x .022		857-234	
	.017 x .025		857-236	
	.018 x .022		857-235	
	.018 x .025		857-237	

Co-Ax - six strand

UNIVERSAL		Form I	Straight	Spool
				14" / 35.6 cm
	.015	857-415 W	853-SL-615	853-SP-615
	.0175	857-417 W	853-SL-6175	853-SP-6175
	.0195	857-419	853-SL-6195	853-SP-6195
	.0215	857-421	853-SL-6215	853-SP-6215

W Add "W" to part number for individually packaged arch wires where appropriate.

Streight™ Woven - eight strand

UNIVERSAL		Form I
		.016 x .016
	.016 x .022	857-902 W
	.017 x .025	857-903 W
	.018 x .025	857-904 W
	.019 x .025	857-905 W
	.021 x .025	857-907 W

SS Flat Braided Lingual Retainer

6" / 15.2cm - 10/pkg		Spool 60" / 152.4cm - 1/pkg	
.010 x .029	.010 x .032	.010 x .029	.010 x .032
856-SL-1029	856-SL-1032	856-SP-1029	856-SP-1032

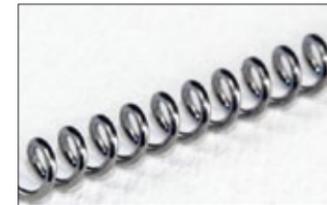
- Unique chromium cobalt alloy with superior physical properties
- Can be easily bent and manipulated without fracture risk
- Heat treated to elevate spring/tensile characteristics for greater force application
- Non-magnetic and corrosion resistant
- Can be welded to other metal at low temperature without risk of annealing
- Will accept electrolytic polishing
- 10 per package

Bonwill Hawley		
MAX	.016 x .016	854-801
	.016 x .022	854-802
	.017 x .025	854-806
MAND	.016 x .016	854-821
	.016 x .022	854-822
	.017 x .025	854-826

Straight	
14" / 35.6 cm	
.016 x .016	854-701
.016 x .022	854-702
.017 x .022	854-705
.017 x .025	854-706
.018 x .022	854-708
.018 x .025	854-709

Retainer Wire	
14" / 35.6 cm	
.028	854-728
.030	854-730
.032	854-732
.036	854-736

Nickel Titanium Memory Springs



Open Coil Adjustable Force

Straight 7" 3 per package
 Straight 20 mm 20 per package
 Spool 1 per package

Size and ID	7" / 17.8 cm Straight	20 mm Straight	15" / 38.1 cm Spool
.010 x .030	855-170	855-172	855-170C
.010 x .036	855-171		855-171C



Closed Coil Adjustable Force with Eyelet

10 per package

Size and ID	Length	
.010 x .030	6 mm	855-179
.010 x .030	9 mm	855-180
.010 x .030	12 mm	855-181



Distalizing Springs

Straight 3 per package
 Spool 1 per package

Force	Size and ID	7" / 17.8 cm Straight	15" / 38.1 cm Spool
Light	.010 x .045	855-173	855-173C
Medium	.010 x .035	855-174	855-174C
Heavy	.010 x .030	855-175	855-175C

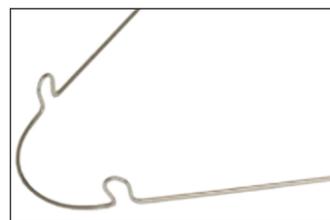
Stainless Steel Springs



Stainless Steel Springs

Spool 1 per package

Size and ID	3' / 91.4 cm Closed Coil	3' / 91.4 cm Open Coil
.009 x .030		855-142C
.009 x .036		855-144C
.010 x .030	854-651C	855-151C
.010 x .040	854-654C	855-154C



Wrap Around Hawley Retainer Form

.032 wire diameter
10 per package

Small	855-237
Medium	855-236
Large	855-238



Stainless Steel Retainer Wire

Medium hard temper
14" / 35.6 cm
10 per package

.025	856-825
.030	856-830
.032	856-832
.036	856-836



Ball Retainer Clasps

10 per package

.6 mm	855-256
.7 mm	855-257
.8 mm	855-258
1.0 mm	855-259
Kit of 50 Assorted	855-255



Kobayashi Hooks

100 per package

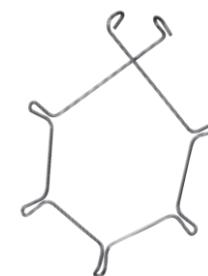
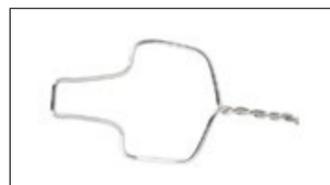
	Standard	Twist	Twist Tooth Color
.012	855-634	855-638	855-637
.014	855-635	855-636	



Ligature Wire

Dead soft temper
Preformed and Twist: 1000 per package
Twist Tooth Color: 100 per package
Preformed Tooth Color: 100 per package

	Preformed	Preformed TC	Twist	Twist TC	1Lb Spool	5Lb Spool
.009	855-620				855-640	
.010	855-621		855-628	855-628TC	855-651	855-652
.011	855-622				855-660	
.012	855-623	855-619			855-670	
.014					855-680	



ART® Auxiliary Spring*

5 per package

	Small	Medium	Large
Upper	855-032522	855-032523	855-032524
Lower	855-032525	855-032526	855-032527
KIT	855-032528	5 Each of above (30 pieces)	



Auxiliary Light Torquing Arch

.016 diameter
10 per package

855-206



Warren Torquing Spring

10 per package

	.016 for .016 x .022	.018 for .018 x .025	.019 for .019 x .026
	855-032779	855-032780	855-032781



Superelastic Titanium Memory Arch Wire - Specialty Wire

		Form I	
		Torqued 34 mm**†	Torqued 38 mm**†
MAX	.016 x .022	857-54134TQSP W	857-54138TQSP
	.017 x .025	857-53734TQSP W	857-53738TQSP W
	.018 x .025	857-54234TQSP	857-54238TQSP
	.019 x .025	857-54334TQSP W	857-54338TQSP W
	.021 x .025	857-54434TQSP W	857-54438TQSP W
MAND		Torqued 28 mm*	
	.016 x .022	857-551TQSP	
	.017 x .025	857-547TQSP W	
	.018 x .025	857-552TQSP	
	.019 x .025	857-553TQSP W	
	.021 x .025	857-554TQSP	

* Segment width identification: 28 mm Lower = 1 line etch center mark
34 mm Upper = 2 line etch center mark
38 mm Upper = 3 line etch center mark
† 20° Torqued Wire

W Add "W" to part number for individually packaged arch wires where appropriate.



Uprighting Spring

with Safety Hold
10 per package

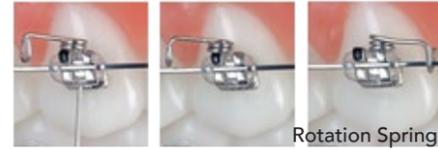
Right	Left
855-192	855-193



Rotation Spring

10 per package

Right	Left
855-190	855-191



Power Pin

Long Leg Power Pin
50 per package

855-033122



Compliance Spring

.016 spring temper wire
10 per package

Right	Left
855-263	855-264



Separating Spring

Self Locking
.022 diameter
10 per package

Medium	Long
351-022C	353-022C



Kilroy Spring I

Lingual - For palatally impacted teeth
.016 spring temper wire
10 per package

855-262



Kilroy Spring II

Buccal - For buccally impacted teeth
.016 spring temper wire
10 per package

855-262A



Monkey Hook

.018 diameter
10 per package

851-640

Elastomerics





WARNING: Patients with an identified latex allergy should not use latex elastics. In undiagnosed patients, if irritation occurs, discontinue use immediately and consult a physician.

American Orthodontics takes great pride in manufacturing our Wildlife Series™ elastics using top quality latex tubing with exacting dimensions. Our proprietary technique results in precision cutting and assures consistent pulling forces.

Choosing the right elastic

The force of elastics is determined at three times the starting diameter. The activation level should be three times the starting diameter. For example, if the activation level is 9/16" measured, the correct elastic would be 3/16".

Latex Elastics

- 10,000 total elastics - 100 patient packs per box (100 elastics per pack) in standard box
- 10,000 total elastics - 100 patient packs per box (100 elastics per pack) in large box

Maximum

- 2,500 total elastics - 50 patient packs per box (50 elastics per pack) in standard box

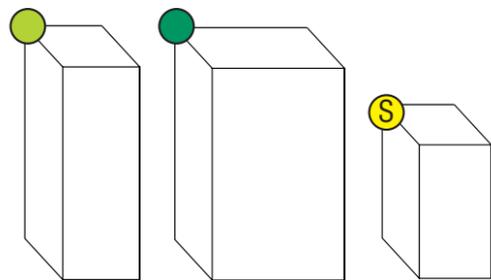
Neon Latex Elastics

- 7,500 total elastics - 75 patient packs per box (100 elastics per pack) in standard box
- Assorted neon green, orange, purple, and pink per patient pack
- Add C to appropriate part number



Smaller Package Option

- 5,000 total elastics - 50 patient packs per box (100 elastics per pack) in small box
- Add S to appropriate part number



- **Standard Box** 3 1/4" w x 4" l x 10 7/8" h
- **Large Box** 6 1/2" w x 4" l x 10 7/8" h
- **Small Box** 3 1/2" w x 3 3/4" l x 6 1/8" h

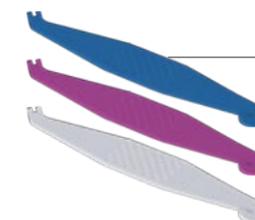
Bulk Elastics in Pouches

1,000 total elastics per pouch
Natural color latex

		LIGHT 2 1/2 oz 70 gms	MEDIUM 4 1/2 oz 125 gms	HEAVY 6 1/2 oz 180 gms
1/8"	3 mm		854-110	854-120
3/16"	5 mm		854-111	854-121
1/4"	6 mm		854-112	854-122
5/16"	8 mm		854-113	854-123
3/8"	10 mm		854-114	854-124
5/8"	16 mm	004-106	004-115	
3/4"	19 mm	004-107	004-116	

		LIGHT 2 1/2 oz 70 gms	MEDIUM 4 1/2 oz 125 gms	HEAVY 6 1/2 oz 180 gms	EXTRA HEAVY 8 oz 225 gms	MAXIMUM 14 oz 400 gms
1/8" 3 mm	○	000-101 WALLABY 	000-110 WOLF 	000-120 ELEPHANT 		
3/16" 5 mm	○	000-102 DRAGON 	000-111 GORILLA 	000-121 TORTOISE 	000-131 CHEETAH 	
1/4" 6 mm	○	000-103 FALCON 	000-112 EAGLE 	000-122 SEA LION 	000-132 JAGUAR 	
5/16" 8 mm	○	000-104 FERRET 	000-113 PANDA 	000-123 MANATEE 	000-133 LEOPARD 	000-143 BLUE WHALE
3/8" 10 mm	○	000-105 HYENA 	000-114 TIGER 	000-124 RHINOCEROS 	000-134 PUMA 	
1/2" 13 mm	○					000-145 GRAY WHALE
5/8" 16 mm	○	000-106 EGRET 				
3/4" 19 mm	○	000-107 HAWK 				

PLEASE NOTE: Elastics are non-returnable items



Elastic Placers

Textured grip to prevent slipping
Assortment of Blue, Purple & White placers
100 per package

909-035556



Sea Life Non-Latex Elastics

- 3,000 total elastics - 30 patient packs per box (100 elastics per pack)
- Hypo-allergenic non-latex material eliminates allergic reactions to latex
- Provides consistent force equivalent to standard elastic of the same ounce pull
- Manufactured in AO's "latex clean" facility, eliminating cross contamination

	MEDIUM 4 1/2 oz 125 gms	HEAVY 6 1/2 oz 180 gms
1/8" 3 mm 	000-110LF BUTTERFLY FISH 	000-120LF STARFISH 
3/16" 5 mm 	000-111LF JELLYFISH 	000-121LF STINGRAY 
1/4" 6 mm 	000-112LF SAND DOLLAR 	000-122LF MARLIN 
5/16" 8 mm 	000-113LF ANGELFISH 	000-123LF SEAHORSE 



Dispenser for Large Boxes

851-824
Clear acrylic dispenser holds up to four standard boxes of latex elastics or up to two large boxes of latex elastics
Stands upright on counter or mounts to wall
13 1/2" x 11 5/16" x 4 1/2" (34.3 cm x 28.7 cm x 11.4 cm)




Dispenser for Small Boxes

851-824S
Clear acrylic dispenser holds up to six small boxes of latex or non-latex elastics
Stands upright on counter or mounts to wall
10 1/2" x 14 1/2" x 4 1/2" (26.7 cm x 36.8 cm x 11.4 cm)




6 Sticks™

 .045 ID / .115 OD
6 ligatures per stick/160 sticks per bag
(960 ligatures)



6 Stick™ Storage Box

851-845
6 -21 adjustable compartments
10 3/4" x 7" x 1 3/4"
(27.3 cm x 17.9 cm x 4.5 cm)

Unisticks™

 .045 ID / .115 OD
24 ligatures per stick, 40 sticks per bag
(960 ligatures)

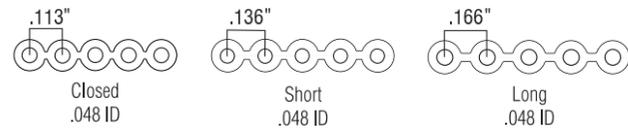
10 Ring™

 .045 ID / .115 OD
10 ligatures per ring/100 rings per bag
(1000 ligatures)

20 Stick

 .045 ID / .115 OD
20 ligatures per stick/50 sticks per bag
(1000 ligatures)

	6 Sticks™	Unisticks™	10 Ring™	20 Stick	
	Clear	854-675	854-279	854-465	854-022776
	White	854-672	854-276	854-462	854-022775
	Pearl	854-690	854-374	854-477	854-022781
	Gold Rush	854-691	854-375	854-478	854-022755
	Silver	854-660	854-262	854-450	854-022765
	Gray	854-674	854-278	854-464	854-022757
	Black	854-669	854-273	854-459	854-022782
	Burgundy	854-661	854-263	854-451	854-022760
	Red	854-668	854-272	854-458	854-022772
	Fire Red	854-686	854-370	854-473	854-022761
	Dark Orange	854-689	854-373	854-476	854-022764
	Orange	854-667	854-271	854-457	854-022771
	Yellow	854-671	854-275	854-461	854-022774
	Lime	854-663	854-267	854-453	854-022767
	Shamrock	854-688	854-372	854-475	854-022758
	Green	854-670	854-274	854-460	854-022773
	Aqua	854-679	854-363	854-469	854-022759
	Teal	854-662	854-264	854-452	854-022766
	Light Blue	854-681	854-365	854-471	854-022779
	Royal Blue	854-666	854-270	854-456	854-022770
	Navy	854-676	854-360	854-466	854-022777
	Rose	854-678	854-362	854-468	854-022762
	Pink	854-665	854-269	854-455	854-022769
	Coral	854-682	854-367	854-472	854-022763
	Bubblegum	854-687	854-371	854-474	854-022780
	Lilac	854-680	854-364	854-470	854-022778
	Purple	854-664	854-268	854-454	854-022768
	Lavender	854-029751	854-029754	854-029753	854-029752



Offering a consistent force in closed, short, and long filaments, chain is color matched with ligatures. Available in 15' (4.6 m) spools.



Roll Top Chain Dispenser

854-030607

For 15' spools
Holds 12 spools



Color Selection Keychain

854-030858

Removable colors for office offering



Color Selection Card

854-033134

5 per package
2" x 7" with punch for hanging chairside
Flat surface for use with disinfectant wipes

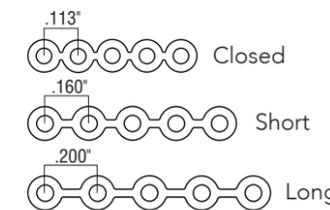
		Closed	Short	Long
	Clear	854-235	854-213	854-212
	White	854-304	854-305	854-306
	Pearl	854-349	854-350	854-351
	Gold Rush	854-352	854-353	854-354
	Silver	854-298	854-299	854-399
	Gray	854-231	854-211	854-210
	Black	854-288	854-289	854-390
	Burgundy	854-301	854-302	854-303
	Red	854-280	854-281	854-382
	Fire Red	854-400	854-401	854-402
	Dark Orange	854-409	854-410	854-411
	Orange	854-284	854-285	854-386
	Yellow	854-340	854-341	854-342
	Lime	854-290	854-291	854-392
	Shamrock	854-406	854-407	854-408
	Green	854-286	854-287	854-388
	Aqua	854-330	854-331	854-332
	Teal	854-296	854-297	854-398
	Light Blue	854-336	854-337	854-338
	Royal Blue	854-308	854-309	854-310
	Navy	854-282	854-283	854-384
	Rose	854-294	854-295	854-396
	Pink	854-346	854-347	854-348
	Coral	854-343	854-344	854-345
	Bubblegum	854-403	854-404	854-405
	Lilac	854-333	854-334	854-335
	Purple	854-292	854-293	854-394
	Lavender	854-029755	854-029757	854-029759



Memory Chain

	Gray	Clear
6.6 ft (2 m) spool	854-252	854-255
Closed .048 ID	854-253	854-256
Short .052 ID	854-254	854-259
Long .067 ID		

	Gray	Clear
13.1 ft (4 m) spool	854-018933	854-018932
Closed .048 ID	854-018936	854-018935
Short .052 ID	854-018938	854-018937
Long .067 ID		



Tie Tubing

	Gray	Transparent
25' spool (7.62 m)	854-034070	854-034068
.025 OD	854-034071	854-034069
.030 OD		



Plastic Tie

	Gray	Transparent
25' spool (7.62 m)	854-034074	854-034072
.025 OD	854-034075	854-034073
.030 OD		



Textured Thread

	Gray	Transparent
25' spool (7.62 m)	854-034078	854-034076
.025 OD		



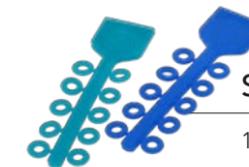
Arch Wire Sleeve

	Gray	Clear
10' spool (3.05 m)	854-540	854-035501
.030 ID		
.065 OD		



Clear Rotation Wedges

854-034067
100 per package

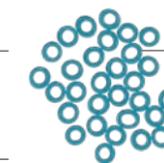


Separators

10 stick, 1,000 separators per package
.089 ID / .197 OD

Teal Non Radio Opaque
854-038055

Blue Radio Opaque
854-038056



Loose Separators

1,000 per package
.045 Width/Thickness

Small Blue Radio Opaque
.070 ID / .150 OD
854-034080

Large Blue Radio Opaque
.094 ID / .1875 OD
854-034081

Fixed and Functional



- Self Ligating Brackets
- Metal Brackets
- Cosmetic Brackets
- Patient Setups
- Buccal Tubes
- Bands & Attachments
- Adhesives
- Wire
- Elastomers
- Mini Implants
- Fixed & Functional
- Stops & Hooks
- Extraoral
- Instruments
- Supplies
- Practice Marketing



The Universal PowerBar® is a fixed functional, direct bond orthodontic appliance used to bring Class II cases into Class I through efficient segmental tooth movement. The universal design of PowerBar eliminates the need for dedicated right or left appliances by allowing for placement on either side of the maxillary arch. Early application of PowerBar provides segmental correction which can reduce total treatment time.

Color Coding
Each PowerBar is color coded for easy size identification.

Mesial Hook
The smooth and rounded mesial hook is engineered for simple attachment of elastics.

Bonding
PowerBar features a patent pending pad base for optimal bonding strength.

Rotation Control
The free-moving bar in the socket provides excellent rotational control of molars during treatment.

Facial Line
The facial line on the socket provides easy buccal groove placement.

Consistency
Precision manufacturing in American Orthodontics state-of-the-art facility ensures PowerBar is built to a consistent radius on all bar sizes to help provide reliable treatment results.

Confidence
With a consistent elastic regimen, the PowerBar is an early and efficient way to correct Class II and reduce treatment time. The free-moving bar and socket provides rotational control of molars during treatment as well as opening space between laterals and cuspids, or cuspids and premolars.

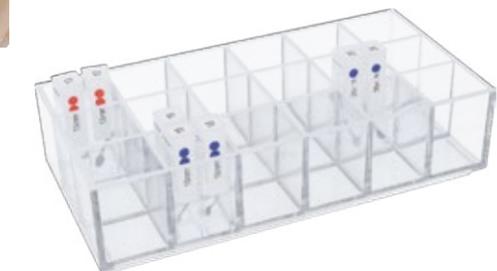


PowerBar® Class II Appliance

- Patent pending pad base for optimal bonding strength
- Smooth, rounded mesial hook is engineered for simple attachment of elastics
- Facial line on the socket provides easy buccal groove placement
- No right or left designation so sizes are interchangeable in both upper arch quadrants
- Free-moving bar in the socket provides excellent rotational control of molars during treatment

PowerBar® Related Accessories

- 005-038169 Bonded PowerBar Typodont with ifit/LP Tubes
- 909-037829 Smart Storage Drawer Insert 18 Wells (holds up to 72 individual tubes) 4"x 8"x 2"

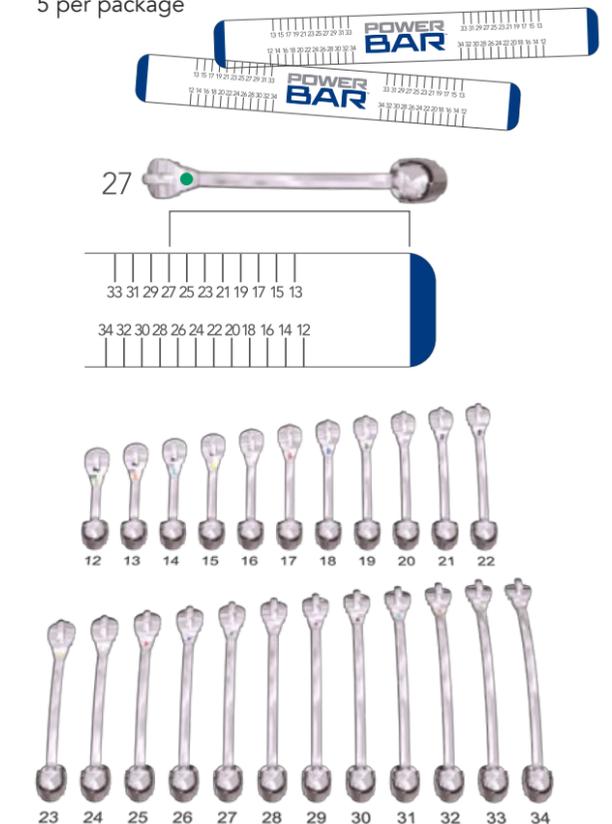


PowerBar® Universal Appliance

2 per package

Part Number	Size	Color Code
855-012	12mm	Lime Green
855-013	13mm	Orange
855-014	14mm	Teal
855-015	15mm	Yellow
855-016	16mm	White
855-017	17mm	Red
855-018	18mm	Blue
855-019	19mm	Green
855-020	20mm	Pink
855-021	21mm	Purple
855-022	22mm	Black
855-023	23mm	Yellow
855-024	24mm	White
855-025	25mm	Red
855-026	26mm	Blue
855-027	27mm	Green
855-028	28mm	Pink
855-029	29mm	Purple
855-030	30mm	Black
855-031	31mm	Teal
855-032	32mm	Orange
855-033	33mm	Lime Green
855-034	34mm	No Color

LITFUNC-036747 PowerBar Selection Guide
5 per package



- Self-Ligating Brackets
- Metal Brackets
- Cosmetic Brackets
- Patient Setups
- Buccal Tubes
- Bands & Attachments
- Adhesives
- Wire
- Elastomers
- Mini Implants
- Fixed & Functional
- Stops & Hooks
- Extraoral
- Instruments
- Supplies
- Practice Marketing



PowerScope™

- One-size-fits-all Class II corrector for simple treatment application and easy inventory management
- Internal NiTi spring mechanism delivers 260 grams of force for continuous activation during treatment
- Connects wire-to-wire for quick and easy chairside installation
- Can be used with either bondable or banded molar tubes
- No molar headgear tube or special band required
- Telescoping mechanism assemblies will not disengage during treatment
- Dental correction only
- Alternate Closed Channel Attachment nut for extraoral installation

PowerScope™

1 Patient Kit 852-016537				5 Patient Kit 852-016538			
Qty	Right	Left	Qty	Right	Left		
2	PowerScope	1	1	10	PowerScope	5	5
			20	Alternate Nuts	10	10	
			1	Hex head driver			
			5	Driver magnets			
			10	1 mm Crimpable shims			
			10	2 mm Crimpable shims			
			10	3 mm Crimpable shims			

PowerScope Accessories

852-016539	PowerScope right arm
852-016540	PowerScope left arm
852-016541	Open Channel Attachment nuts (5 Right, 5 Left)
852-030576	Closed Channel Attachment nuts (5 Right, 5 Left)
855-733	1 mm crimpable shims, 10/pkg
855-733PK	1 mm crimpable shims, 50/pkg
855-728	2 mm crimpable shims, 10/pkg
855-728PK	2 mm crimpable shims, 50/pkg
855-738	3 mm crimpable shims, 10/pkg
855-738PK	3 mm crimpable shims, 50/pkg
855-515	Hex head driver
852-026533	PowerScope driver magnets, 5/pkg



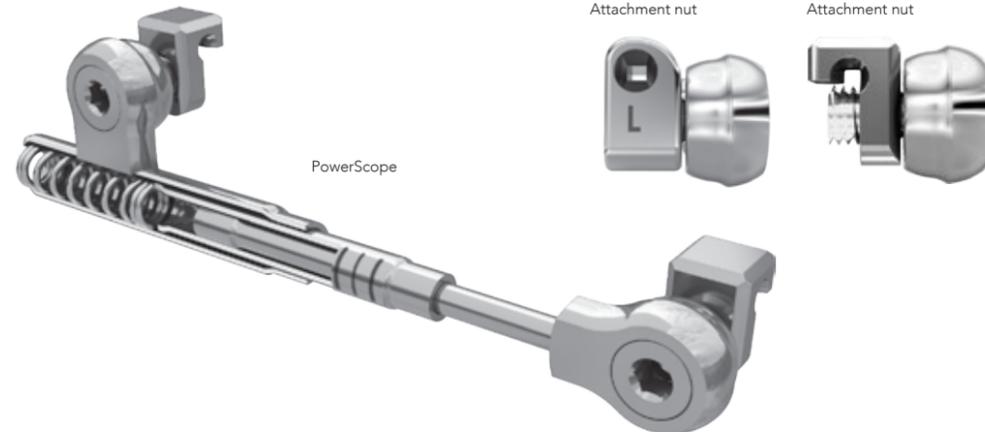
PowerScope hex head driver with magnet (magnet sold separately)

PowerScope magnet

Crimpable shims

Closed Channel Attachment nut

Open Channel Attachment nut



PowerScope



Hanks Telescoping Herbst®

- One piece design for easy installation
- Telescoping mechanism will not disengage
- Unique ball and socket design provides unrestricted lateral excursion
- Increased patient acceptance
- Skeletal and dental movement

Hanks Telescoping Herbst®

Size	1 per package		10 per package	
	Right	Left	Right	Left
16 mm	855-416R	855-416L		
18 mm	855-418R	855-418L	855-418RPK	855-418LPK
21 mm	855-421R	855-421L	855-421RPK	855-421LPK
24 mm	855-424R	855-424L	855-424RPK	855-424LPK
27 mm	855-427R	855-427L		

Rollo Band+Universal Nut+ HTH



Barrel Nut

Rollo Band with cantilever bar and cantilever nut



Hanks Telescoping Herbst Components

Sold in units of 1/pkg	Size	Right	Left
Preformed Cantilever Bar	9 mm	855-739R	855-739L
	12 mm	855-744R	855-744L
	14 mm	855-745R	855-745L
	16.5 mm	855-741R	855-741L
	18.5 mm	855-742R	855-742L
	20.5 mm	855-743R	855-743L
Universal Cantilever Bar with Horizontal Nut	4 inches		855-748
Universal Cantilever Bar with Perpendicular Nut	4 inches		855-740

Sold in units of 10/pkg

Universal Nut w/Hook	855-727HR	855-727HL
Universal Nut		855-727
Barrel Nut		855-726
Cantilever Nut		855-732

Sold in units of 10/pkg

Crimpable Shims	3 mm	855-738
	2 mm	855-728
	1 mm	855-733

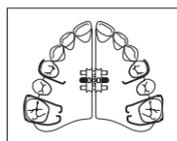
Sold in units of 2/pkg

Hex Wrench	855-373
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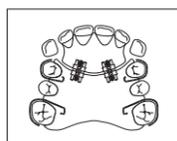
Leone America Expansor® Expansion Screws

- Surgical Grade Stainless Steel
- Muscle Thread is extruded with compression resulting in a perfect fit, total surface smoothness, and maximum hardness
- Supplied with stainless steel activation key and a yellow plastic arrow indicating opening direction



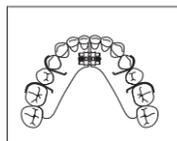
Standard Expansion Screw For transverse expansion in upper acrylic appliances

Housing length	M-D length	Height	Maximum expansion	One complete turn	Pieces per pack	Part #
14 mm	9.85 mm	3.5 mm	9 mm	.8 mm	10	855-244PK



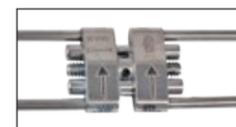
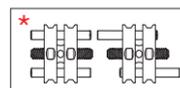
Medium Expansion Screw For use in both upper and lower acrylic appliances

Housing length	M-D length	Height	Maximum expansion	One complete turn	Pieces per pack	Part #
11 mm	7.25 mm	3 mm	7 mm	.8 mm	10	855-245PK
14 mm	7.25 mm	3 mm	9 mm	.8 mm	10	855-247PK



Micro Expansion Screw For narrow palates and lower arches

Housing length	M-D length	Height	Maximum expansion	One complete turn	Pieces per pack	Part #
10 mm	6.4 mm	3 mm	*6 mm	.7 mm	10	855-246PK

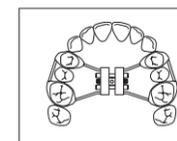


Mini Rapid Hygienic Expansion Screw Greater expansion with no slippage

4 Arm	Housing length	M-D length	Height	Maximum expansion	One complete turn	Pieces per pack	Part #
	12 mm	11 mm	3.5 mm	8 mm	.8 mm	1	855-241B
	14 mm	11 mm	3.5 mm	9 mm	.8 mm	1	855-242B
	15 mm	11 mm	3.5 mm	11 mm	.8 mm	1	855-243B
	18 mm	11 mm	3.5 mm	13 mm	.8 mm	1	855-240B



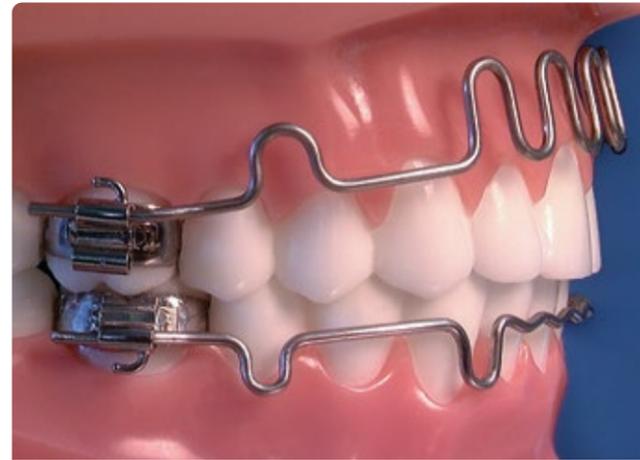
2 Arm	Housing length	M-D length	Height	Maximum expansion	One complete turn	Pieces per pack	Part #
	13 mm	11 mm	5 mm	8 mm	.8 mm	1	855-2410B
	16 mm	11 mm	5 mm	11 mm	.8 mm	1	855-2430B



Swivel Smart Key™

855-2490B 10 per package

Expansor & Swivel Smart Key are trademarks of Leone America



Korn Lip Bumper

Fully adjustable and comfortable.
 Stimulates lip activity.
 Controls molar rotations.
 .040 wire diameter.

Lip Bumper Kit 852-605

- 2 Upper arch large
- 2 Upper arch small
- 2 Lower arch large
- 2 Lower arch medium
- 2 Lower arch small

Reorder components - 1/pkg

- 852-600 1 Upper Arch Large - (0)
- 852-601 1 Upper Arch Small - (1)
- 852-602 1 Lower Arch Large - (2)
- 852-603 1 Lower Arch Medium - (3)
- 852-604 1 Lower Arch Small - (4)



Bondable Retainer

5 per package

Upper Central to Central .028 diameter		Upper Lateral to Lateral .028 diameter		Lower Cuspid to Cuspid .032 diameter	
4 mm	855-286	14 mm	855-311	22 mm	855-285 H
6 mm	855-287	16 mm	855-312	24 mm	855-281 H
7.5 mm	855-289	18 mm	855-313	26 mm	855-282 H
9 mm	855-288	20 mm	855-314	28 mm	855-283 H
				30 mm	855-284 H

Central to Central Kit 855-290		Lateral to Lateral Kit 855-310		Cuspid to Cuspid Kit 855-280 H	
5 ea	4 mm, 6 mm, 7.5 mm, 9 mm	5 ea	14 mm, 16 mm, 18 mm, 20 mm	4 ea	22 mm, 24 mm, 26 mm, 28 mm, 30 mm

H Add "H" to part number for Heat Treated offering



SS Flat Braided Lingual Retainer Wire

6" - 10/pkg		60" Spool - 1/pkg	
.010 x .029	.010 x .032	.010 x .029	.010 x .032
856-SL-1029	856-SL-1032	856-SP-1029	856-SP-1032



Bite Blocks

Bonds to lingual surfaces of maxillary teeth creating an instantaneous bite opening effect
10 per package

- 855-200 Short Bite Block
- 855-201 Long Bite Block



Space Maintainer

Anatomical form and offset pads
Minimum order 5 per size
.028 diameter wire

Space Maintainer Kit 855-320	
2 ea	17 mm, 19 mm, 21 mm, 23 mm

	Left	Right
17 mm	855-321	855-322
19 mm	855-323	855-324
21 mm	855-325	855-326
23 mm	855-327	855-328



Tongue Director

.028 Diameter
10 per package

- 292-184 7.5 mm Bendable Length
- 292-185 7.0 mm Bendable Length



Diastema Closer

Active until contact made, then becomes passive and retains
Universal size

- 855-251 Spring
- 855-252 Direct bond tube on pad

Diastema Kit 855-250	
10	Springs
20	Tubes
10	Sectional wire, .017 x .017

Stops and Hooks



Surgical Hook

2 mm cast



	Fluted Slide On	2 mm Slide On		2 mm Split		2 mm Crimpable*
	10/pkg	10/pkg	100/pkg	10/pkg	100/pkg	10/pkg
.018 x .025	851-620CF	851-620C	851-620CPK	851-622C	851-622CPK	851-030604
.021 x .025	851-621CF	851-621C	851-621CPK	851-623C	851-623CPK	851-030604

*For use with Arch Hook Plier (REF 001-017407)

Arch Hook

2 mm cast



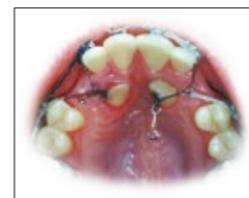
	Fluted Slide On	2 mm Slide On		2 mm Split Right		2 mm Split Left	
	10/pkg	10/pkg	100/pkg	10/pkg	100/pkg	10/pkg	100/pkg
.018 x .025	851-632CF	851-632C	851-632CPK	851-630CR	851-630CRPK	851-630CL	851-630CLPK
.021 x .025	851-633CF	851-633C	851-633CPK	851-631CR	851-631CRPK	851-631CL	851-631CLPK

Arch Lock

Removable lock secures to arch wires from .012 up to .022 x .028, and retainer wire up to .030
Kits are pre-assembled, include 2 hex keys



Reorder components		
No Hook	Lock No Hook	Hex Key
10/pkg	10/pkg	5/pkg
851-650	851-652	851-655



Monkey Hook

851-640

.018 linkable S-shaped hook
10 per package



Crimpable Stops

Wall thickness .006



	Round 2 mm Arch Hook	Round 1 mm Stop	Round 2 mm Stop
	10/pkg	100/pkg	100/pkg
.020		851-740X	851-740
.022	851-701*	851-741X	851-741
.025	851-702	851-742X	851-742
.030	851-703	851-743X	851-743
.032			851-748
.036	851-704	851-744X	851-744
.040	851-705		851-745
.045	851-706	851-746X	851-746
.051			851-747

*Add PK to part number for package of 100

Crimpable Stops

Wall thickness .015



	Round 2 mm Split Stop	Rectangular 2 mm Cast Split Stop		Rectangular 2 mm Split Stop
	100/pkg	10/pkg	100/pkg	100/pkg
.030	851-634			
.018 x .025		851-635C	851-635CPK	851-612
.021 x .028		851-636C	851-636CPK	851-613

Weldable Stops

Wall thickness .015



	Round 2 mm Arch Hook	Round 2 mm Stop	Rectangular 1.25 mm Stop	Rectangular 2 mm Fluted Stop	Rectangular 2 mm Stop
	10/pkg	100/pkg	100/pkg	100/pkg	100/pkg
.022	851-720				
.036	851-723	851-763			
.045		851-765			
.051	851-726				
.018 x .025			851-614		851-610
.021 x .028			851-615	851-611F	851-611

Crimpable Stop with wire
 851-616
 10 per package

Crimpable Power Hook - short
 855-276
 4 mm
 10 per package

Crimpable Power Hook - long
 855-277
 7 mm
 10 per package

Crimpable Power Hook - triple
 855-278
 10 mm
 10 per package

Utility Traction Hooks
 855-030754
 Flat Base
 Bondable
 10 per package

855-030756
 Curved Base
 Bondable
 10 per package

Ball Hooks
 852-181PK
 Weldable, step-up
 100 per package

852-163PK
 Weldable, straight flat
 100 per package

852-182PK
 Weldable, short hook, long offset
 100 per package

Auxiliary Hook
 852-180PK
 Weldable
 100 per package

Bondable Eruption Hook
 855-034843
 Bondable Round Base
 14K Gold-Filled
 31.75 mm Chain Length
 10 per package

Extraoral





High Pull Headgear Strap

1 strap per package

- | | |
|------------------------|------------------------|
| 852-034892 Pink Small | 852-034891 Blue Small |
| 852-033092 Pink Medium | 852-033093 Blue Medium |
| 852-034894 Pink Large | 852-034893 Blue Large |



Cervical Neck Strap

Dual loop design for small or large neck size patients
10 straps per package

- | |
|-----------------|
| 852-033090 Pink |
| 852-033091 Blue |



Headgear Pouches

Zip closure
10 per package
4-3/8" H x 9" W

- | |
|--|
| 852-034921 Teal |
| 852-034920 Purple |
| 852-034919 Gray |
| 852-034922 Assorted (3 Teal, 3 Purple, 4 Gray) |



Safety Release Spring Module

Use with safety cervical neck straps or high pull headgear straps
Reduces risk of "slingshot" rebound of the facebow
5 pair per package

	Color	Spring Force
852-820	Clear Strap	Light / 16 oz
852-821	Yellow Strap	Medium / 20 oz
852-822	Blue Strap	Heavy / 23 oz



Protraction Facemask

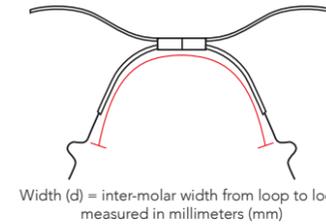
Multi adjustable
Ergonomic forehead and chin cup design

Protraction Facemask 852-800	
1	Hexagon key
2	Replacement chin pads
2	Replacement forehead pads



Leone Extraoral Facebows

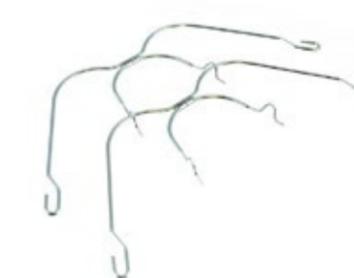
- Biomedical Spring Stainless Steel
- Midline and size clearly marked
- Inner Bow = .045" (1,14mm)
- 1 per package



Standard Facebows

.045" inner bow
1 per package

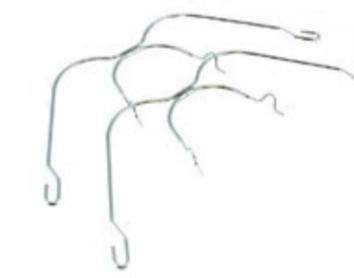
- | | |
|------------|-----------------------|
| 045-034140 | Extra Long Outer Arch |
| 045-034138 | Long Outer Arch |
| 045-034139 | Short Outer Arch |



With Pre-formed Loop

.045" Inner Bow
1 per package

Width (d)	Size	Long Outer Bow	Short Outer Bow
90 mm	1	045-034133	045-034146
97 mm	2	045-034134	045-034147
104 mm	3	045-034135	045-034148
111 mm	4	045-034136	045-034149
118 mm	5	045-034137	045-034150



With Pre-formed Loop

.051" Inner Bow
1 per package

Width (d)	Size	Long Outer Bow
97 mm	2	045-034141
104 mm	3	045-034142
111 mm	4	045-034143



With Pre-formed Loop and Offset

.045" inner bow
1 per package

Width (d)	Size	Short Outer Bow
97 mm	3	045-034144
104 mm	4	045-034145



Supplies





ATMOS® Thermoforming Plastics

Inventory Management System displayed on outer packaging and individual bags
 Moisture Tolerant
 For best forming results use within 3 days of opening bag

30 Pack (6 disks per bag)

		.030"	.035"	.040"
	120mm Circle	909-030653	909-030656	909-030659
	125mm Circle	909-030652	909-030655	909-030658
	5" x 5" Square	909-030654	909-030657	909-030660



100 Pack (20 disks per bag)

		.030"	.035"	.040"
	120mm Circle	909-030662	909-030665	909-030668
	125mm Circle	909-030661	909-030664	909-030667
	5" x 5" Square	909-030663	909-030666	909-030669



ATMOS® TMP & BRX

Inventory Management System displayed on outer packaging and individual bags
 Moisture Tolerant

		TMP .015"	BRX .040"
		75 Per Pack	100 Per Pack (50/bag)
	120mm Circle	909-036814	909-035681
	125mm Circle	909-036815	909-035682
	5" x 5" Square	909-036816	909-035683

Suggested Equipment Settings

Equipment	Settings	.030"	.035"	.040"	TMP .015"	BRX .040"
		BioStar®	Code	123	133	133
MiniStar®	Code	123	133	133	122	162
Erkoform	Heating Temp	165°C	165°C	165°C	150°C	160°C
	Cooling Time	40 Seconds	40 Seconds	40 Seconds	50 Seconds	50 Seconds
Drufomat	Heating Time	1:10	1:15	1:20	1:15	1:30
	Cooling Time	30 Seconds	30 Seconds	30 Seconds	60 Seconds	60 Seconds

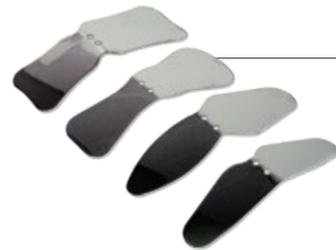
BioStar® and MiniStar® are registered trademarks of Great Lakes Dental Technologies



RioFoto Intraoral Photographic Mirrors

Rhodium plated, high reflectivity and durability for accurate imaging of intraoral anatomy
Sold individually

861-093	Buccal	(6" x 2.25" x 1.5")
861-094	Child occlusal	(3.3" x 2.41" x 1.83")
861-095	Adult occlusal	(4" x 3" x 2.67")



Stainless Steel Photographic Mirrors

Dry heat sterilize only
Sold individually

861-187	Child occlusal/adult occlusal (large)
861-185	Child occlusal/adult occlusal (small)
861-183	Child buccal/adult buccal
861-181	Buccal Lateral



American Cheek Retractor

Polycarbonate plastic for durability
Cold sterilize only
6 per package

Ship to Country	Clear	Blue	Red
USA, Global	852-760	852-761	852-762
EU, UK Only	05054-6	05057BLU6	05057RED6



Clear Photographic Cheek Retractor

Polycarbonate plastic for durability
Cold sterilize only
5 per package

Ship to Country	Small	Large
USA, Global	852-763	852-764
EU, UK Only	05050-5	05052-5



NOLA Dry Field System

Achieves a total dry field during the bonding procedure
Autoclavable or cold sterilizable

NOLA Small Dry Field System - Red 300-400		NOLA Large Dry Field System - White 300-401	
1	Small tongue guard	1	Large tongue guard
1	Small cheek retractor	1	Large cheek retractor
1	Y-connector	1	Y-connector
2	Silicone tubes	2	Silicone tubes
1	Adapter	1	Adapter



NOLA Dry Field System Reorder Components

300-403	NOLA large tongue guards, 2/pkg
300-406	NOLA large cheek retractor
300-408	NOLA Y-connectors, 4/pkg
300-412	NOLA silicone tubing, 10/pkg
300-413	NOLA small tongue guard, 2/pkg
300-414	NOLA small cheek retractor
300-419	NOLA adapters, 4/pkg



UltraTect™ Orange Lens Protective Eyewear

508
1 per package
*See Sales rep for International availability



Plastic Safety Glasses

851-901
Sold individually



Ortho Wax Bites

861-201
Used for establishing bite registration for functional appliances
28 per box



Laminated Bite Wafers

861-016
2 sheets of clear bite wax stabilized by a thin layer of aluminum foil
84 per box



Debond Wafers

861-015
52 per package



Impressa/Sure™ PVS Superhydrophilic Impression Material

- Sold only in US and Canada

- 861-136 Impressa/Sure putty, A and B tubs with scoops, 300 ml per tub
- 861-137 Impressa/Sure light wash syringe with 12 tips
- 861-138 Impressa/Sure dispenser gun
- 861-139 Impressa/Sure mixing tips, 50 per package



Impressa/Chrome™ Impression Alginate

861-130 1 lb foil bag / 454 g
 Low dust; lead and cadmium free for safety, chromatic color-change material

Starter Kit 861-131	
1	Bag alginate, 1 lb
1	White storage pail
2	Measuring scoops

- Reorder Components**
 1 per package
- 861-132 White storage pail
 - 861-133 Measuring scoop



Alginate Flavoring

2 oz bottle
 Sugar free

- | | | | |
|---------|-------------|---------|------------|
| 861-140 | Cherry | 861-143 | Peppermint |
| 861-141 | Bubblegum | 861-144 | Strawberry |
| 861-142 | Piña Colada | 861-145 | Watermelon |



Impression Trays

Disposable and designed specifically for orthodontics
 Sold in packages of 20 per color

	Small/Purple	Medium/Pink	Large/Blue
Upper Trays	861-100	861-101	861-102
Lower Trays	861-110	861-111	861-112

Introductory Kit - 120 total trays 861-120		Sample Kit - 20 total trays 861-121	
60	Upper trays: small, medium large (20 each size)	6	Small upper and lower trays (3 upper/3 lower)
60	Lower trays: small, medium, large (20 each size)	8	Medium upper and lower trays (4 upper/4 lower)
		6	Large upper and lower trays (3 upper/3 lower)



Spatulas

4/Pk; Broad, medium flex blade

50Z501ASTD



Mixing Bowls

Translucent Blue

1531B



Mixing Bowls

36/Pk; Disposable
4-7/8" diameter

50Z505ASTD



Silver Solder

Low melting point at 650° C, 1205° F
Cadmium free (20 DWT = 1 oz troy = 31 g)

	.015 diameter 0.38 mm	.025 diameter 0.63 mm	.031 diameter 0.78 mm
3 DWT		860-003	860-004
80 DWT	860-005	860-006	860-007
240 DWT		860-009	860-000



Soldering Flux

860-011 16 oz jar



Heat Shield

Water soluble and non-toxic

853-512 1 lb paste in jar



Medic 365™ Instrument Lubricant

Two 4 oz bottles

001-6015



NOBIL GRIP Adhesive

5 ml Bottle

909-031991



Cephalometric Tracing Paper

100 sheets per pad; 8" x 10" (20 cm x 25 cm)

861-800



Single Case Chairside Direct Bond Tray with Lid

851-807
 4¾" x 2⅜" (12 cm x 6 cm)
 25 per package



Single Case Chairside Sticky Tray with Lid

851-806
 4¾" x 2⅜" (12 cm x 6 cm)
 25 per package

*Brackets not included



Direct Bond Tube Kit Box

851-816
 Tube Insert shown - holds one tweezer and each well holds up to 50 parts
 4⅝" x 4⅝" (11.8 cm x 11.8 cm)

Additional Insert Option

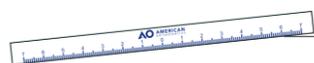
851-816-MISC Six-Cavity

For use with 851-816 Direct Bond Tube Kit Box above
 Sold individually



50 Case Direct Bond Bracket Kit Box

851-802B
 Clear kit box holds up to 50 cases (7 to 7)
 Sold individually
 9½" x 3½" x 1" (24.1 cm x 8.9 cm x 2.5 cm)



Millimeter Ruler

853-535
 10 per package



Direct Bond or Band Storage Boxes

851-814-048 Bands 1-36	851-814-049 Bands 1½-14½
851-814-051 2nd Molar Bands ½-12½	851-814-058 1st Molar Bands A-J
851-814-062 Mini Skirt Crown Bands	851-814-065 Rollo Bands
851-814-DB Direct Bonds	

11" x 7⅜" x 1⅛" (28 cm x 18.7 cm x 2.9 cm)
 Sold individually



Direct Bond or Band Stackable Storage Kit Boxes

851-808-048 Bands 1-36	851-808-049 Bands 1½-14½
851-808-051 2nd Molar Bands ½-12½	851-808-058 1st Molar Bands A-J
851-808-062 Mini Skirt Crown Bands	851-808-065 Rollo Bands
851-808-DB Direct Bonds	

Beige plastic with white insert
 Plastic boxes can be locked together for easy stacking
 11¼" x 8⅝" x 1¼" (28.6 cm x 21.1 cm x 3.8 cm)
 Sold individually

Replacement Inserts

851-809-048 Bands 1-36	851-809-049 Bands 1½-14½
851-809-051 2nd Molar Bands 0½-12½	851-809-058 1st Molar Bands A-J
851-809-062 Mini Skirt Crown Bands	851-809-065 Rollo Bands
851-809-DB Direct Bonds	

For use with Direct Bond Storage Box & Stackable Storage Kit Boxes above
 Sold Individually



Arch Wire Rack

851-837
 Holds individual arch wire patient pack boxes
 8⅞" x 7" x 4½" (22.6 cm x 17.8 cm x 11.5 cm)



Natural Arch Holder

851-834
 8" x 4" x ⅞" (20 cm x 10 cm x 2.2 cm)



Natural Arch Holder Cover

851-036221
 Fits Natural Arch Holder
 8" x 4" x 4" (20 cm x 10 cm x 10 cm)

Practice Marketing





Typodont

Two-tone urethane study models
 Natural Class I dentition
 Bonded Models are 7-7
 005-000 Plain model with American Orthodontics logo

Empower SL Metal Bonded Typodonts

005-024A Empower Metal Dual Activation - hooks on cuspids and bicuspids
 005-024B Empower Metal Dual Activation - hooks on cuspids
 005-027940 Empower Metal with Powerscope - hooks on cuspids and bicuspids
 005-030758 Empower Clear upper, Empower Metal lower

Empower Clear Bonded Typodonts

005-032 Empower Clear - hooks on cuspids and bicuspids
 005-033 Empower Clear - hooks on cuspids
 005-030758 Empower Clear upper, Empower Metal lower

Radiance Bonded Typodonts

005-013A Radiance Plus - hooks on cuspids
 005-013B Radiance Plus - hooks on cuspids and bicuspids
 005-030759 Radiance Plus upper, Iconix Aesthetic lower
 005-030760 Radiance Plus upper, Mini Master Series lower

Iconix Bonded Typodonts

005-028894 Iconix Aesthetic - hooks on cuspids and bicuspids
 005-030761 Iconix Aesthetic upper, Mini Master Series lower
 005-036184 Iconix Aesthetic right, Mini Master Series left

20/40 Cosmetic Bonded Typodonts

005-030762 20/40 Cosmetic - hooks on cuspids and bicuspids

Master Series Bonded Typodonts

005-030763 Master Series - hooks on cuspids and bicuspids

Mini Master Series Bonded Typodonts

005-100 Mini Master Series - no hooks
 005-101 Mini Master Series - hooks on cuspids
 005-102 Mini Master Series - hooks on cuspids and offset 2nd
 005-103 Mini Master Series - hooks on cuspids, 1st bicuspids, 2nd
 005-027941 Mini Master Series with Powerscope
 005-030760 Radiance Plus upper, Mini Master Series lower
 005-030761 Iconix Aesthetic upper, Mini Master Series lower

LP Bonded Typodonts

005-200 LP brackets - no hooks
 005-201 LP brackets - hooks on cuspids
 005-202 LP brackets - hooks on cuspids and offset 2nd bicuspids
 005-203 LP brackets - hooks on cuspids, 1st bicuspids, 2nd bicuspids

Mixed Bracket Systems Bonded Typodonts

005-030760 Radiance Plus upper, Mini Master Series lower
 005-030759 Radiance Plus upper, Iconix Aesthetic lower
 005-030761 Iconix Aesthetic upper, Mini Master Series lower
 005-036184 Iconix Aesthetic right, Mini Master Series left
 005-030758 Empower Clear upper, Empower Metal lower

PowerBar Bonded Typodont

005-038169 PowerBar with ifit and LP Tubes



Patient Literature

LITSL-021257 Empower SL Metal trifold patient brochure
 LITSL-032021 Empower Clear trifold patient brochure
 LITCOS-021234 Radiance Plus trifold patient brochure
 LITBRKT-023202 Master Series trifold patient brochure
 LITCOS-25 Iconix trifold patient brochure
 LITFUNC-09 PowerScope trifold patient brochure
 LITFUNC-036748 PowerBar trifold patient brochure
 LITGEN-07 American Made patient brochure
 LITGEN-031211 Acrylic trifold brochure holder
 LITGEN-04 Acrylic easel for patient brochures
 LITGEN-030965 How to Brush with Braces patient information brochure
 LITGEN-034362 Get Your FACTS Straight Patient Brochure
 LITSUP-036753 PlaqueHD How to Brush Patient Brochure

Posters

LITBRKT-04 Master Series poster, 20" x 24" (51 cm x 61 cm)
 LITCOS-07 Radiance Plus poster - ADULT, 20" x 24" (51 cm x 61 cm)
 LITSL-024976 Empower SL Metal poster, 20" x 24" (51 cm x 61 cm)
 LITCOS-028552 Iconix poster - Female, 20" x 24" (51 cm x 61 cm)
 LITCOS-028553 Iconix poster - Male, 20" x 24" (51 cm x 61 cm)
 LITGEN-026336 Braces Made in the USA poster, 20" x 24" (51 cm x 61 cm)
 LITGEN-034363 Get Your FACTS Straight poster - Boy, 20" x 24" (51 cm x 61 cm)
 LITGEN-034364 Get Your FACTS Straight poster - Girl, 20" x 24" (51 cm x 61 cm)
 LITGEN-034365 Get Your FACTS Straight poster - FACTS, 20" x 24" (51 cm x 61 cm)
 LITGEN-034366 Get Your FACTS Straight poster - Characters, 20" x 24" (51 cm x 61 cm)

Get Your FACTS Straight Marketing Items

LITGEN-034362 FACTS Patient Brochure
 LITGEN-034362ES FACTS Patient Brochure - **SPANISH** (Green Cover)
 LITGEN-031211 Trifold Patient Brochure Acrylic Holder

Posters

LITGEN-034363 FACTS Poster - Boy, 20" x 24" (51 cm x 61 cm)
 LITGEN-034364 FACTS Poster - Girl, 20" x 24" (51 cm x 61 cm)
 LITGEN-034365 FACTS Poster - FACTS, 20" x 24" (51 cm x 61 cm)
 LITGEN-034366 FACTS Poster - Characters, 20" x 24" (51 cm x 61 cm)

Stickers

LITGEN-035657 FACTS Stickers, (Roll of 100)

