

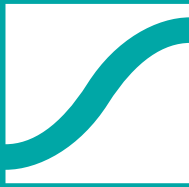


 **HENRY SCHEIN®**
ORTHODONTICS

HenryScheinOrtho.com

Next-Generation Orthodontic Solutions





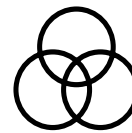
FIND YOUR PERFECT ORTHODONTIC SOLUTION

Henry Schein® Orthodontics™ aims to deliver next-generation orthodontic solutions and new treatment concepts to help you provide exceptional clinical outcomes, and to ensure that you, as an orthodontist, truly love what you do.



Exceed Your Expectations

Delivering new ideas and treatment concepts to help you provide exceptional clinical outcomes.



Beyond the Basics

We go beyond supplier-client relationship to cultivate partnerships with our customers to deliver positive patient outcomes.



State of the Art

Orthodontic products and solutions enable our customers to offer exceptional patient care.



World-Class Products

Products you have come to trust. We create partnerships with you that go beyond the supplier-client relationship.

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Modern Orthodontics Starts Here.

From early intervention to aligner treatment, discover innovative solutions designed to simplify your workflow and support exceptional patient care.



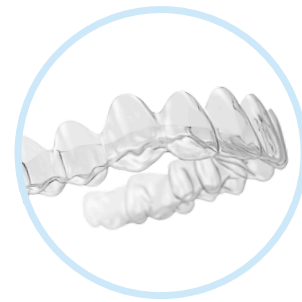
PASSIVE FUNCTIONAL REHABILITATION

Froggymouth® supports correction of dysfunctional swallowing patterns with just 15 minutes of daily wear.



TAKE THE STRESS OUT OF IPR.

smartIPR™ is an oscillating IPR system designed to simplify enamel reduction with greater control and confidence.



CONFIDENT ALIGNER TREATMENT

Smilers® is a customizable clear aligner therapy backed by advanced digital software and orthodontist-made plans.

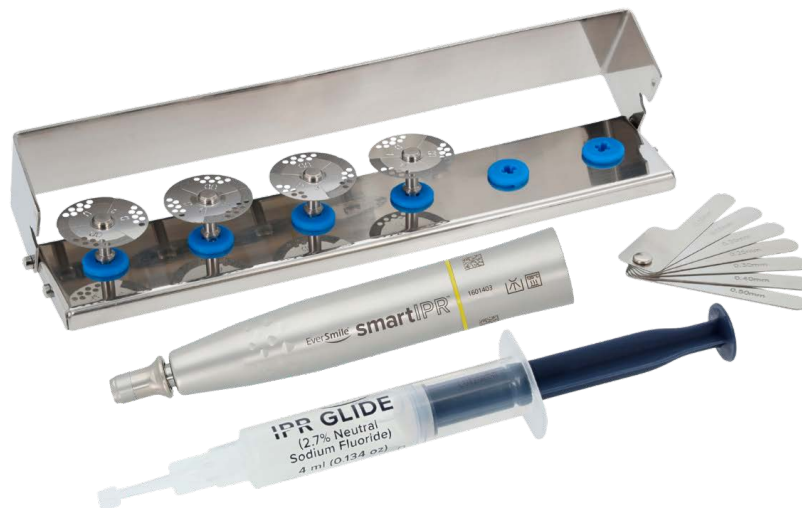
Explore the Complete Portfolio at HenrySchein.com/HenryScheinOrtho

A portrait of a man with dark, curly hair and a light beard, smiling broadly. He is wearing a light blue button-down shirt. The background is a plain, light-colored wall. A dark blue horizontal band is overlaid across the middle of the image, containing the text 'SECTION - A' and 'smartIPR System'.

SECTION - A

smartIPR System

Safer IPR Starts Here



The **Eversmile® smartIPR™ system** advantage is its ability to open tight interproximal contacts gradually with precision, eliminating the need for traditional, razor-sharp hand strips or spinning disks.

THE BENEFITS OF SMARTIPR



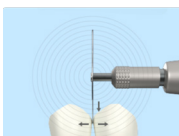
Precision Without Rotation

Combining innovative design with oscillation, vibration, and lubrication, smartIPR redefines IPR.



Advanced Enamel Protection

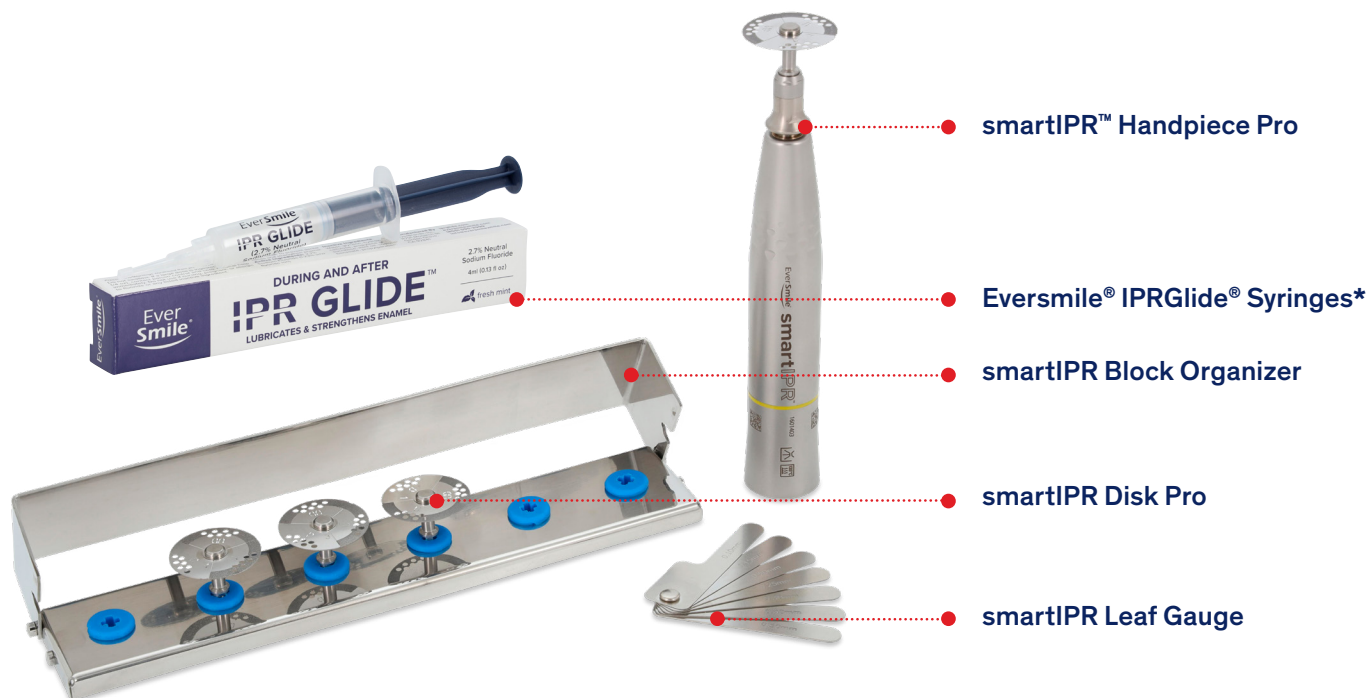
Eversmile's IPRGlide enhances IPR procedures with lubrication and Rx fluoride delivery to abraded enamel surfaces.



Protection by Design

smartIPR Disks create space through vibrating, gentle oscillation while helping polish enamel surfaces.

SMARTIPR SYSTEM



Compatible Motor Types:

Electric: Many electric low-speed motors use short E-type connection. Recommended: 20,000–30,000 RPM

Air-Driven: Use air-drive motors with a short E-type connection. Recommended: Up to 20,000 RPM



smartIPR Air Motor, Short E-Type

20000 RPM, short E-Type 4 Hole connection
HSD Item Number: 151-3470

[Click here](#)

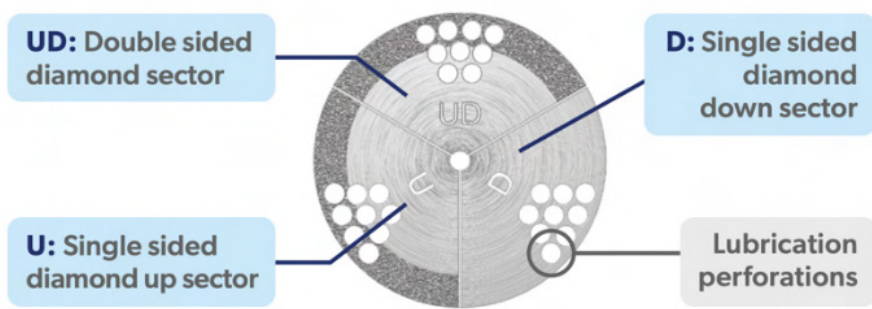
to view smartIPR
Quickstart Guide.



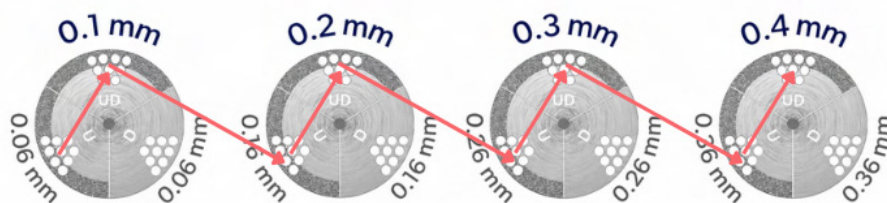
*Eversmile IPRGlide Syringes are not included in the smartIPR Kit Pro.

Smarter 3-in-1 Disk Design

The smartIPR Disk Pro features a patented non-spinning design with three working sectors built into each disk, providing superior control and safeguarding adjacent tooth surfaces, ensuring reduction occurs only where intended.



4 Disk Sizes + 3 Sectors Each = 12 Instruments



Pro Tip:

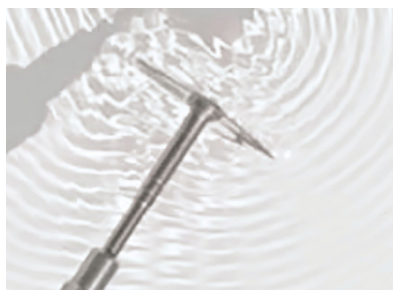
The 0.1 mm and 0.2 mm smartIPR Disks are commonly used; maintain backup inventory and replace worn disks as needed.

Controlled Vibration. Enhanced Protection.



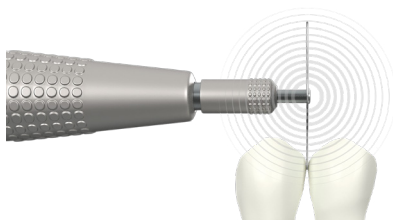
Precision Without Rotation

The smartIPR Handpiece Pro delivers precise, controlled vibration instead of spinning motion. This innovative design helps protect hard and soft tissue during treatment.



Sonic Vibration at Work

Powered by sonic vibration, smartIPR Disks operate at 128–192 Hz — up to 100 times faster than traditional hand-strip motion.*



The Smarter Way to Create Space

By transferring energy through controlled vibration to the periodontal ligaments, smartIPR Disks gently move through contacts to create space and polish enamel without cutting.

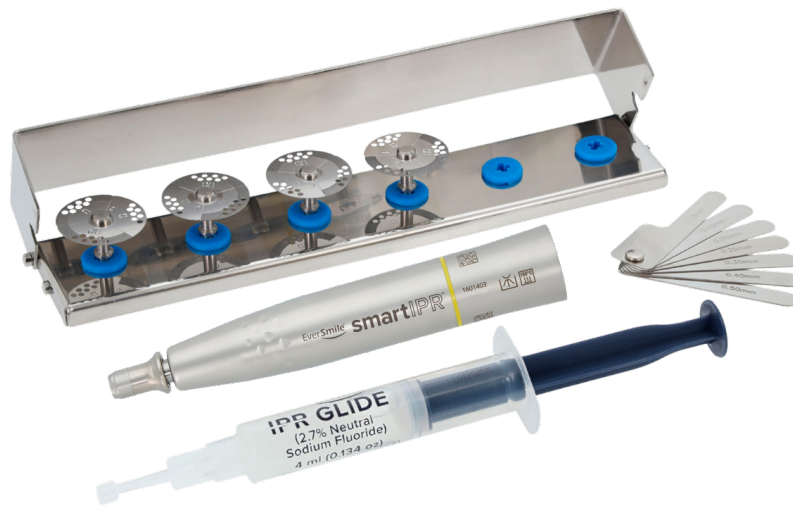
[Click here](#)

to view smartIPR
Quickstart Guide.



*Dependent on slow-speed motor settings

SMARTIPR SYSTEM



THE SMARTIPR ORDERING GUIDE

DESCRIPTION	QTY	HSD ITEM NO
smartIPR Kit Pro* Includes: smartIPR Handpiece Pro (1), 4 smartIPR Disk Pro (1 of each 0.1 mm, 0.2 mm, 0.3 mm, 0.4 mm), smartIPR Disk Block (1), smartIPR Leaf Gauge (1)	1 Kit	150-9227
smartIPR Handpiece Pro	1	151-1498
smartIPR Disk Pro 0.1 mm	1	151-1492
smartIPR Disk Pro 0.2 mm	1	151-1493
smartIPR Disk Pro 0.3 mm	1	151-1494
smartIPR Disk Pro 0.4 mm	1	151-1495
smartIPR Disk Block	1	151-1497
smartIPR Leaf Gauge	1	151-1496
smartIPR Air Motor, Short E-Type	1	151-3470
Eversmile IPRGlide Syringe**	1	Coming Soon

Pro Tip:

Since they are commonly used, we recommend purchasing an additional (3) 0.1 mm and (1) 0.2 mm smartIPR Disks with your Kit Pro purchase.

*Eversmile IPRGlide Syringes are not included in the smartIPR Kit Pro.

**Eversmile IPRGlide Syringes coming soon.

smartIPR system is not available in all countries. See your local distributor for details.



SECTION - B

MYOFUNCTIONAL Therapy



FROGGYMOUTH

A Passive Device for Atypical Swallowing Rehabilitation

Froggymouth® supports the correction of dysfunctional swallowing patterns without requiring active muscular exercises from the patient. It limits the creation of the lip seal, making the primary swallowing habit impossible, and promotes discovery of a more physiological swallowing pattern. Wearing for just 15 minutes a day while watching TV supports the re-education of tongue posture.



HOW 15 MINUTES A DAY WORKS



1 Inhibit

Froggymouth limits the creation of the lip seal, making the primary swallowing habit impossible.

2 Prompt

Saliva naturally accumulates in the mouth, creating an urgent need to swallow.

3 Discover

The device promotes discovery of a more physiological swallowing pattern.

4 Adapt

With repeated daily use, the device supports neuromuscular re-education to contribute.

MYOFUNCTIONAL THERAPY



FROGGYMOUTH SINGLE PACKS

DESCRIPTION	QTY	HSD ITEM NO
Froggymouth Small	1/pk	150-7469
Froggymouth Medium	1/pk	150-7467
Froggymouth Large	1/pk	150-7468



FROGGYMOUTH KITS

DESCRIPTION	QTY	HSD ITEM NO
Froggymouth Kit Assorted contains 5 small, 5 medium, and 2 large devices with patient brochures and follow-up sheets	12/pk	150-7472
Froggymouth Kit Small	12/pk	151-1901
Froggymouth Kit Medium	12/pk	151-1900

**Want to learn more
about Froggymouth
Myofunctional Devices?**

Visit HenryScheinOrtho.com/Froggymouth



There is nothing like **MOTIONPRO™**



Treats Class II & III
with one device*



Enhanced design that
sets a new standard



Proven treatment with
over 1 million patients*



***Learn More* at HenryScheinOrtho.com**



SECTION - C

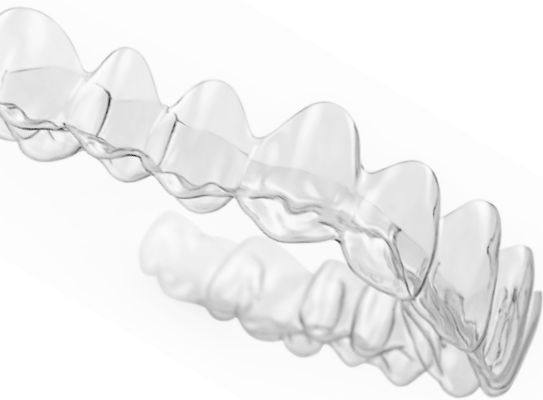
SMILERS Aligners

SMILERS ALIGNERS

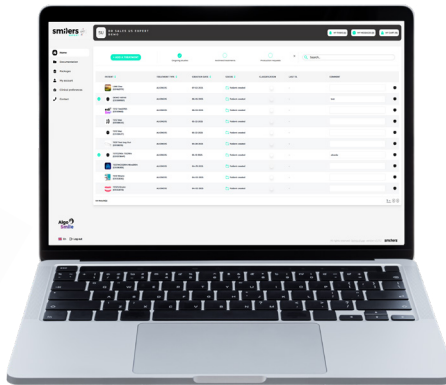


Enter a New Era of Aligner Treatment with Henry Schein

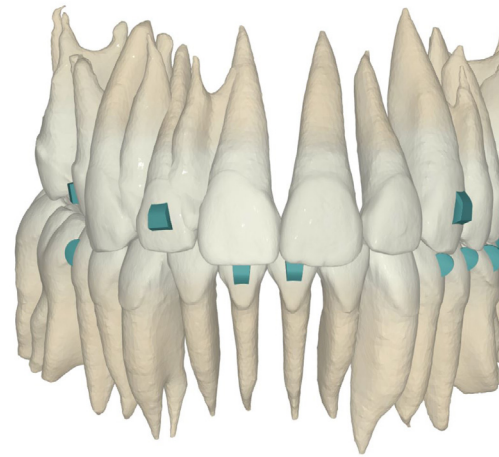
Smilers is a stain-resistant, customizable aligner from Henry Schein that's powered by Nemotec software to help doctors achieve success with expert aligner support.



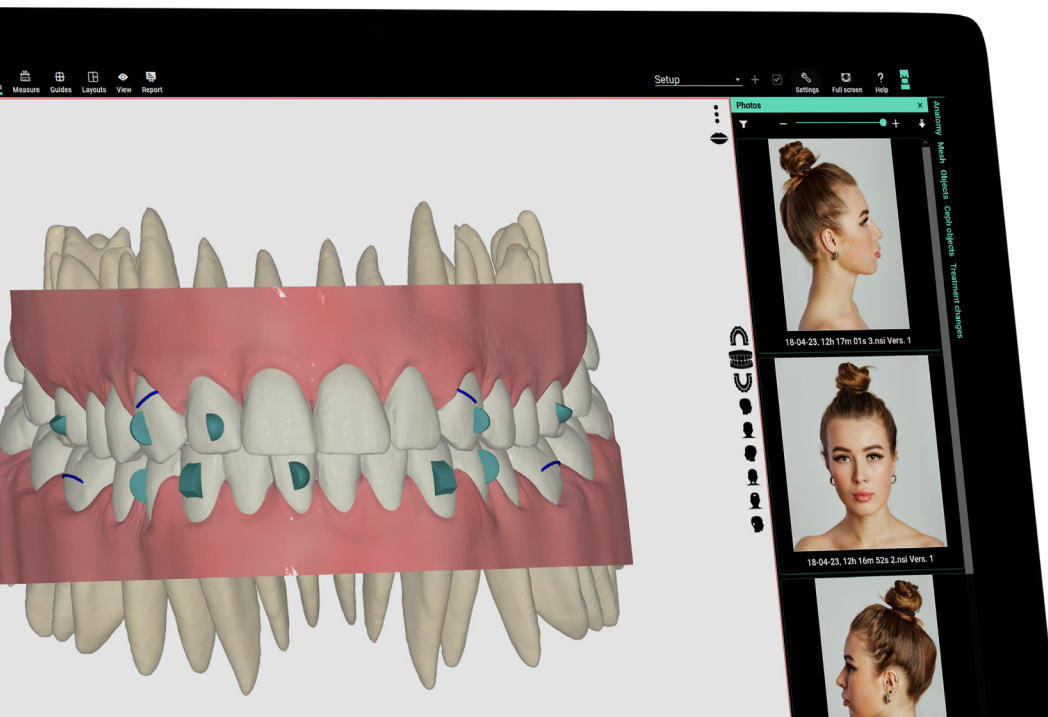
Zendura™ FLX Material



Intuitive Portal



Real Root Segmentation



Orthodontist-Made Treatment Plans

Whether you're an experienced provider or just getting started with aligners, you can rest assured our premium treatment setups are based on more than just an algorithm. On-staff orthodontists at *Smilers* design treatment plans with real results in mind.



SMILERS ALIGNERS

Master Patient Conversions with AI

- AI-based predictive technology powered by AlgoSmile™
- Results in under 30 seconds
- Photorealistic simulation of the patient's future smile†
- Estimation of the number of aligners and evaluation of case difficulty†
- For Smilers and Smilers Expert users



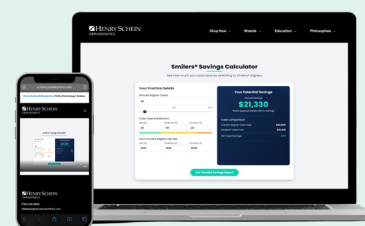
SMILERS & SMILERS EXPERT PACKAGES (Full Arch)					
PACKAGE	ARCHES	# OF ALIGNERS	REFINEMENTS	RETAINERS	WARRANTY
MINI	1	10	1 (up to 10 trays)	Included	1 Year
	2	20			
AGILE	1	20	2*	Included	2 Years
	2	40	2**		
UNLIMITED	1	Unlimited	Unlimited	Included	5 Years
	2	Unlimited			

*Agile 1 arch package: 1st Refinement up to 10 Aligners, 2nd Refinement up to 5 Aligners

**Agile 2 arch package: 1st Refinement up to 20 Aligners, 2nd Refinement up to 10 Aligners

SMILERS AESTHETICS PACKAGES (Premolar to Premolar)					
PACKAGE	ARCHES	# OF ALIGNERS	REFINEMENTS	RETAINERS	WARRANTY
AESTHETIC (Available in Smilers Non-Expert Only)	1	Unlimited	Unlimited	Included	1 Year
	2				

Treatment from premolar to premolar (5 to 5). Spacing of 4 to 6 mm, with a maximum of 2 mm between two teeth. Maximum 1 mm expansion. Maximum 1.5 mm intrusion and extrusion. Maximum 10 degree proclination and rotation. 1st step is limited to 25 aligners for 2 arches, and 12 aligners for 1 arch.



Explore Potential Savings with Smilers

Smilers offers an array of package options and discounts to help you maximize profitability while meeting patient needs.

[CLICK HERE](#)

Try the Smilers Savings Calculator

Become a provider at HenryScheinOrtho.com/Smilers

†AlgoSmile is a visualization tool for estimating the most likely number of Smilers® aligners required for orthodontic treatment. The results provided by this application are a predictive estimation based on artificial intelligence models and are for information purposes only. This prediction in no way constitutes an official Smilers® treatment plan or a substitute for the expertise and analysis of a qualified practitioner.



FROGGYMOUTH

Make the Leap in Myofunctional Therapy

A Passive Device for Atypical Swallowing Rehabilitation

Froggymouth® supports the correction of dysfunctional swallowing patterns without requiring active muscular exercises from the patient. It limits the creation of the lip seal, making the primary swallowing habit impossible, and promotes discovery of a more physiological swallowing pattern.



Small

Item #: **150-7469**

Froggymouth
Small 1/pk



Medium

Item #: **150-7467**

Froggymouth
Medium 1/pk



Large

Item #: **150-7468**

Froggymouth
Large 1/pk

Starter Kit

Assorted Kit 12/pk #: **150-7472**

Small 12/pk #: **151-1901**

Medium 12/pk #: **151-1900**

(Assorted Kit contains 5 small, 5 medium, and 2 large devices with patient brochures and follow-up sheets)

Order online and learn more at
HenryScheinOrtho.com/Froggymouth

Froggymouth is a Class I medical device intended to retrain swallowing and correct tongue posture. Manufacturer: Biotech Dental Smilers. Carefully read the instructions in the package leaflet. Ask your practitioner for advice. This medical device is a regulated health product and, under this regulation, bears the CE marking. Biotech Dental Smilers – 305, Allées de Craonne 13300 Salon-de-Provence – France. SAS with a share capital of €125,000 – Salon-de-Provence Trade and Companies. Register: 801 674 375 – SIRET: 801 674 375 00010 – VAT No.: FR 93 80 167 4375. Non-contractual visuals. © 2026 Henry Schein Orthodontics. All rights reserved. M3960 06/26

Now available from

 **HENRY SCHEIN**



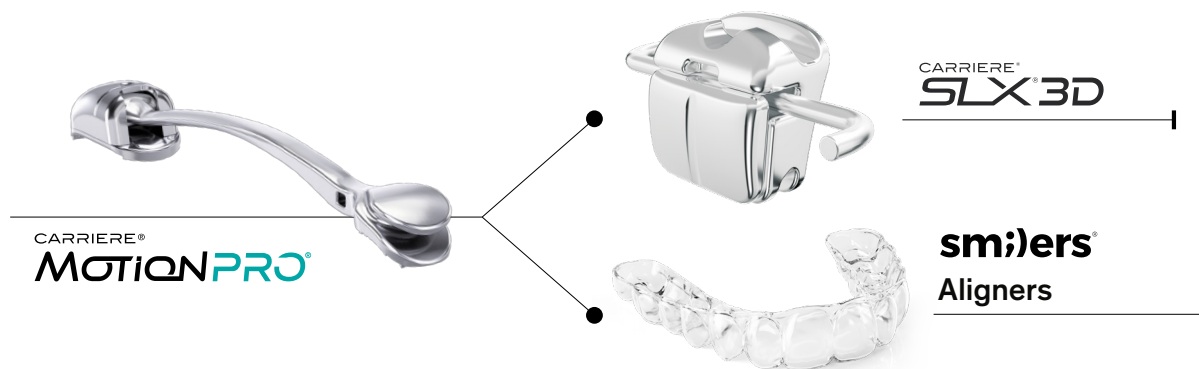
SECTION - D

MOTION Appliances

SAGITTAL FIRST: The Ultimate Success Formula

The *SAGITTAL FIRST™* philosophy with *Motion* streamlines Class II and Class III treatment and shortens treatment time by up to 7 months.* By utilizing the *Motion Pro* bite corrector, address the AP dimension at the beginning of treatment before placing brackets or aligners.

Imagine what shorter treatment times can bring to both patients and parents, and the positive impact of efficiency and savings to you and your practice!



Benefits of Using SAGITTAL FIRST

Standardizes and Simplifies Treatment	■ Utilizes same treatment protocol (<i>SAGITTAL FIRST</i> philosophy) no matter the malocclusion type ■ Simplifies treatment and planning ■ Eliminates lab time delays with direct-bond placement
Shortens Overall Treatment by up to 7 Months*	■ Eliminates competing forces associated with AP correction while wearing fixed appliances ■ Fosters greater patient compliance at the start of treatment, when patient motivation is highest ■ Establishes a Class I platform in 3 to 6 months*
Increases Conversion Rates with Same-Day Starts	■ Can be bonded immediately after the consultation ■ Takes under 15 minutes to place and educate the patient* ■ Minimize extractions to help build your practice
More Patient Treatment Options	■ Provides simple bite correction for clear aligner treatment ■ Offers opportunity to postpone decision about whether to finish with brackets or aligners based on compliance, hygiene, and treatment progress

MOTION PRO DESIGN ENHANCEMENTS

Crucial design enhancements for treatment

CARRIERE® MOTIONPRO®	CARRIERE® MOTION3D™
Treats Class II & III with <u>one</u> device*	Treats Class II & III with <u>separate</u> devices
25% lower profile for patient comfort** 	Standard profile 
 Condyle shape is designed to facilitate more natural and controlled movement	 Ball and socket design
 Wide hook base for more even distribution of elastic forces	 Standard hook base
 Deep undercut for easier elastic attachment	 Standard undercut
 Built-in scribe line, flat faces, straight edges, and a recessed dimple ensure accurate positioning	 Standard design for placement
 Drop-In Hook included to enhance treatment versatility	 No drop-in hook feature
 Stronger reinforced hook to secure Force 3 Elastics or double elastics*** Clear Exclusive: Over 2× increased hook strength****	 Standard hook
 Clear Exclusive: 2× increased bond strength using inverse micro locks and raised contact points****	 Standard bond strength

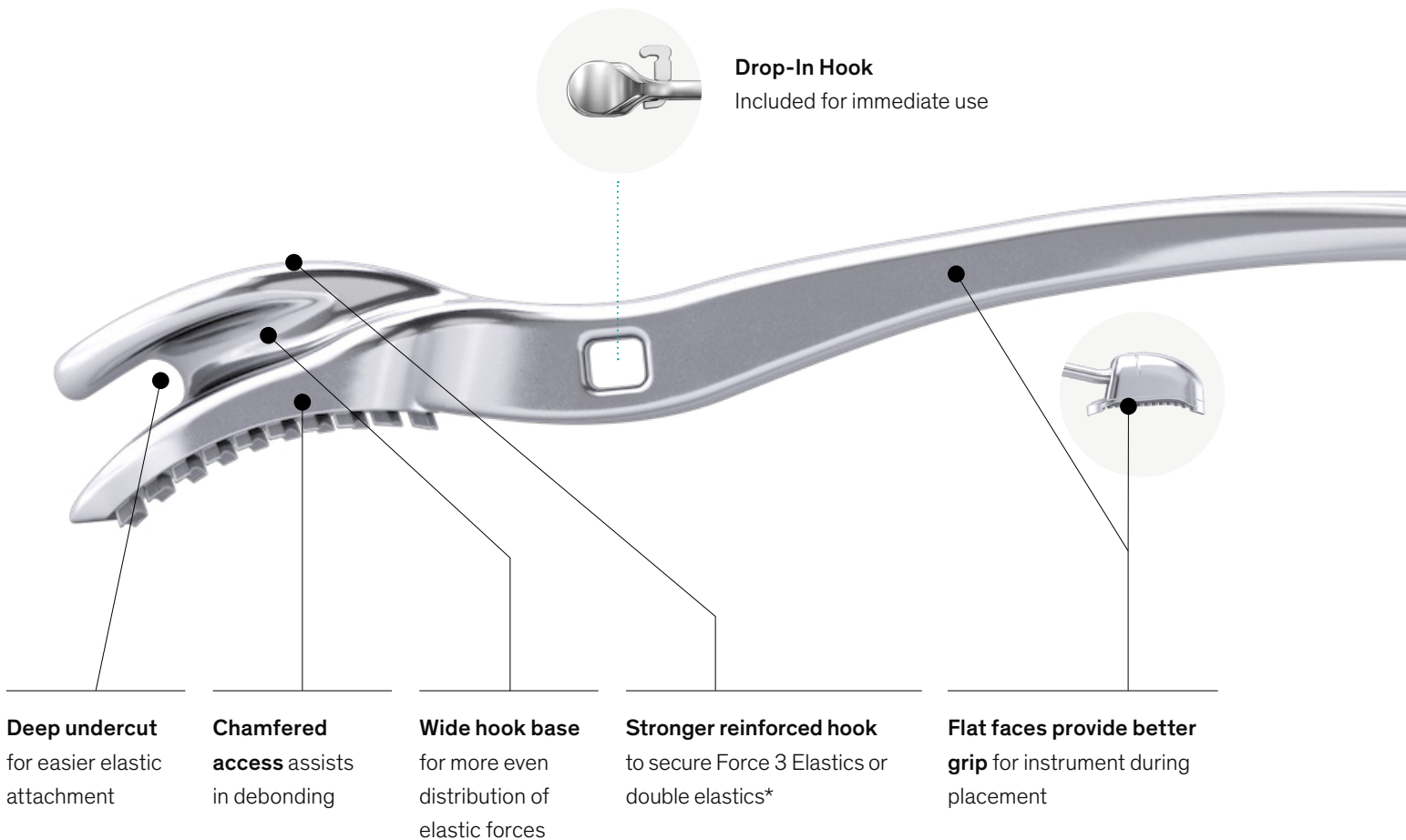
*Motion Pro & Motion Pro Clear Bite Correctors Class III not available in all countries. See your local distributor for details.

**Compared to Motion 3D Class II appliance. Data on file.

***Force 3 Elastics not available in all countries. See your local distributor for details.

****Compared to Motion 3D Clear Class II appliance

New design features based on decades of clinical experience



Motion Pro Clear Exclusives



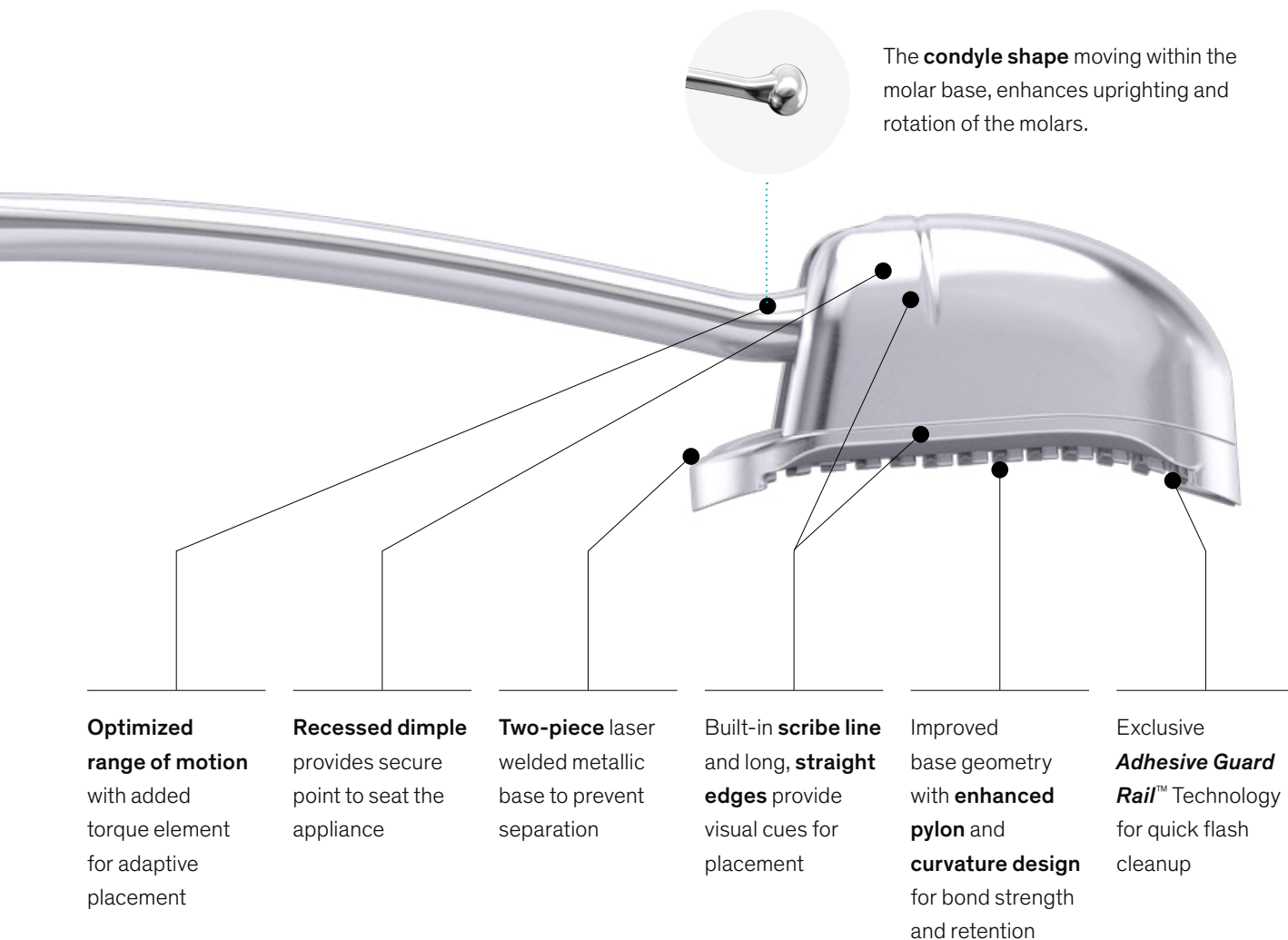
- **Exceptional aesthetics** with the patient in mind.
- **2× increased bond strength** using inverse micro locks and raised contact points on anterior pad.**
- **56% stronger bar** to prevent flexing and delamination.**
- **Over 2× stronger reinforced hook** for reliability.**

*Force 3 Elastics not available in all countries. See your local distributor for details.

**Motion Pro Clear only. Data on file. Compared to *Motion 3D Clear* Class II appliance.

MOTION PRO - A CLOSER LOOK

See Motion Pro Design in Action



Drop-In Hook Included



- Custom-designed for *Motion Pro* to enhance treatment versatility.
- Facilitates attachment of various orthodontic auxiliaries such as elastomeric chain, nitinol springs, ligature wire, and elastics.
- Designed with a rectangular channel to prevent Drop-In Hook from rotating.

MOTION PRO APPLIANCES

CARRIERE®
MOTIONPRO®
CLEAR



Singles & Sets – Motion Pro Clear Bite Corrector

DESCRIPTION	SIZE	COLOR CODE	MFG ITEM NO			HSD ITEM NO		
			UPPER LEFT / LOWER RIGHT	UPPER RIGHT / LOWER LEFT	SET	UPPER LEFT / LOWER RIGHT	UPPER RIGHT / LOWER LEFT	SET
MOTION PRO CLEAR BITE CORRECTOR	16 mm	○	425-816UL	425-816UR	425-816C	151-5423	151-5422	151-5421
	18 mm	●	425-818UL	425-818UR	425-818C	148-0585	148-0591	148-0586
	20 mm	●	425-820UL	425-820UR	425-820C	151-5426	151-5425	151-5424
	23 mm	●	425-823UL	425-823UR	425-823C	148-0600	148-0550	148-0568
	25 mm	●	425-825UL	425-825UR	425-825C	148-0604	148-0549	148-0553
	27 mm	●	425-827UL	425-827UR	425-827C	148-0602	148-0552	148-0571

CARRIERE®
MOTIONPRO®



Singles & Sets – Motion Pro Bite Corrector

DESCRIPTION	SIZE	COLOR CODE	MFG ITEM NO			HSD ITEM NO		
			UPPER LEFT / LOWER RIGHT	UPPER RIGHT / LOWER LEFT	SET	UPPER LEFT / LOWER RIGHT	UPPER RIGHT / LOWER LEFT	SET
MOTION PRO BITE CORRECTOR	16 mm	○	425-916ULLR	425-916URLL	425-916C	148-0561	148-0562	148-0569
	18 mm	●	425-918ULLR	425-918URLL	425-918C	148-0554	148-0555	148-0551
	20 mm	●	425-920ULLR	425-920URLL	425-920C	148-0573	148-0572	148-0567
	23 mm	●	425-923ULLR	425-923URLL	425-923C	148-0580	148-0581	148-0587
	25 mm	●	425-925ULLR	425-925URLL	425-925C	148-0598	148-0599	148-0560
	27 mm	●	425-927ULLR	425-927URLL	425-927C	148-0556	148-0557	148-0584
	29 mm	●	425-929ULLR	425-929URLL	425-929C	148-0564	148-0565	148-0558
	31 mm	●	425-931ULLR	425-931URLL	425-931C	148-0594	148-0597	148-0577

COLOR CODE	○	●	●	●	●	●	●	●
	White	Blue	Pink	Yellow	Red	Green	Purple	Gray

Motion Pro Ruler

DESCRIPTION	MFG ITEM NO	HSD ITEM NO
Motion Pro Ruler (10/pk)	425-8RULER-10	148-0589



MOTION PRO ACCESSORIES



Instrument

DESCRIPTION	MFG ITEM NO	HSD ITEM NO
<i>Motion</i> Placement Instrument	201-507	138-4793

Motion Placement Instrument

Reverse action tweezer with a spring-action design to open and close around *Motion Pro* & *Motion 3D* appliances.

- Notch designed within tip to fit around appliance.
- Securely holds appliance without rotating or shifting.

Engineered to partner seamlessly with *Motion* appliances, the *Sidekick™* Bondable Hook further simplifies the *SAGITTAL FIRST* philosophy.

- One-piece MIM manufacturing process for exceptional strength.
- Pull extraction access eyelet for versatility during orthodontic treatment.
- *Adhesive Guard Rails* for easier flash clean up.



Attachments

DESCRIPTION	MFG ITEM NO	HSD ITEM NO
<i>Motion Sidekick</i> Bondable Hook (10/pk)	430-003	138-4859

Purposeful Packaging

Each *Motion Pro* device is packaged individually for simplified inventory management.

- *Motion Pro* is oriented inside the single pack to facilitate direct access with placement instruments.
- Single packs show appliance size and left/right configuration on the outside tab for easier identification and inventory control.
- Single and set packs are simpler, smaller and more elegant, taking up less space in the office.
- Each single pack is secured with a pull-tab label.



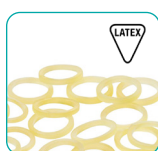
MOTION PRO ACCESSORIES

Optimize Treatment with Force Elastics

Compliment the *Motion Pro* with *Force 1*, *Force 2*, and *Force 3** Elastics, which were designed specifically to work seamlessly with this appliance and provide optimum results. These elastics are available in three different force levels by stage of treatment, ensuring a smooth and timely transition to a Class I platform.

In addition to *Force 1* and *Force 2* Elastics, doctors now have an alternative to double elastics by using a single *Force 3* Elastic (1/4" 11 oz latex elastics).

Force 1 & Force 2 boxes contain 50 packs of 100 orthodontic elastics.
Force 3 box contains 40 packs of 100 orthodontic elastics.



Latex Elastics

DESCRIPTION	FORCE LEVEL	BAND	MFG ITEM NO	HSD ITEM NO
MOTION FORCE 1 Latex Elastics	FORCE 1 • 1/4", 6 oz.	Amber	424-9F1	128-3267
MOTION FORCE 2 Latex Elastics	FORCE 2 • 3/16", 8 oz.	Amber	424-9F2	128-3268
MOTION FORCE 3 * Latex Elastics	FORCE 3 • 1/4", 11 oz.	Amber	424-9F3	149-7487

Made with natural rubber latex



Non-Latex Elastics

DESCRIPTION	FORCE LEVEL	BAND	MFG ITEM NO	HSD ITEM NO
MOTION FORCE 1 Non-Latex Elastics	FORCE 1 • 1/4", 6 oz.	Clear	424-8F1	138-4758
MOTION FORCE 2 Non-Latex Elastics	FORCE 2 • 3/16", 8 oz.	Clear	424-8F2	138-4759

Not made with natural rubber latex

* Force 3 Elastics not available in all countries. See your local distributor for details.

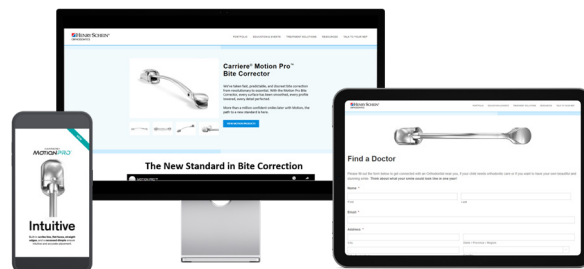
MOTION PRO MARKETING RESOURCES

We want to help you bring more patients into your office and educate them once they are there!

Websites

For doctors, patients & staff: Resources.HenryScheinOrtho.com

Explore **clinical resources and tutorials** designed to elevate your practice and patient care.



Patient Brochures

DESCRIPTION	ITEM NO
<i>Carriere Motion Pro</i> Patient Brochure (15/pk)	999-357
<i>Carriere Motion Pro Clear</i> Patient Brochure (15/pk)	999-519
<i>Motion Elastic</i> Protocol for Patient Tear Pad (50/pk)	999-518*

Clinical Guides

DESCRIPTION	ITEM NO
<i>Motion Elastic</i> Protocol Datasheet (Laminated)	999-517LAM
<i>Motion Pro Clear</i> Bonding Datasheet (Laminated)	999-520LAM

Typodonts & Models

DESCRIPTION	ITEM NO
<i>MOTION PRO</i> Class II Typodont	631-MPRO-C2
<i>MOTION PRO</i> Class III Typodont	631-MPRO-C3
<i>MOTION PRO</i> Combo (Metal & Clear) Class II Typodont	631-MPROCM-C2
<i>MOTION PRO</i> Clear Class II Typodont	631-MPROC-C2
<i>MOTION PRO</i> Clear Class III Typodont	631-MPROC-C3*
<i>MOTION PRO</i> Combo (Metal & Clear) Class III Typodont	631-MPROCM-C3*
<i>MOTION PRO</i> 5X Model	631-425X
<i>MOTION PRO</i> Clear 5X Model	631-425CX



MOTION 3D CLASS II - A CLOSER LOOK

Articulating ball and socket

for controlled molar rotation and uprighing

Smooth, low-profile, rounded arm

for patient comfort

Sleek hook on pad

for attachment of *Carriere* Force 1 & Force 2 Elastics

Fixed cuspid pad

allows the distal movement of the cuspid along the alveolar ridge without tipping

Built in engineered stops

to prevent over correction

Contoured stainless steel base

to fit patient tooth anatomy

Simple, direct-bond surface pads

CLASS II

Available in fun and bold colors!



CLEAR EXCLUSIVE

Advanced medical grade polymer

provides excellent strength and durability

CLEAR EXCLUSIVE

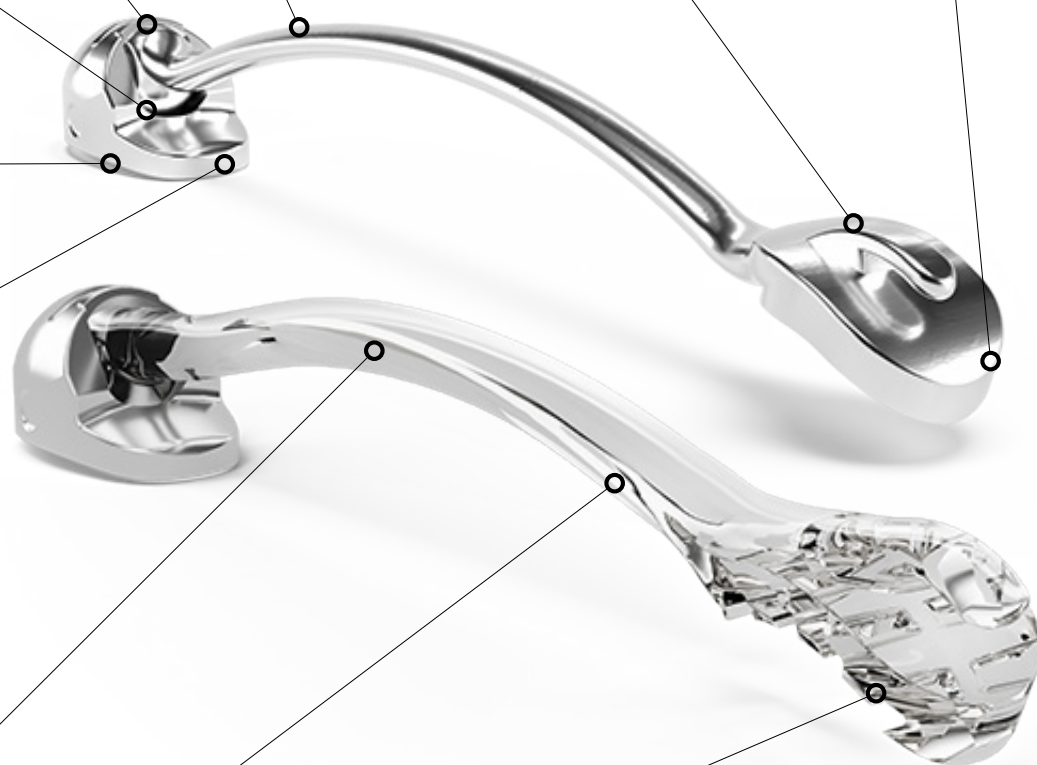
Exceptional aesthetics

guaranteed not to stain or discolor

CLEAR EXCLUSIVE

Patented anterior pad with special dovetailed grooves

for excellent bond strength and retention



MOTION 3D CLASS II - HOW IT WORKS

The *MOTION 3D* Class II Appliance is used to employ the *SAGITTAL FIRST* Philosophy to achieve an ideal Class I platform at the beginning of treatment prior to placing brackets or aligners when there are no competing forces operating and patient compliance is at its highest.

Setup:

- Appliance is bonded from the upper first molar to the cuspid or bicuspid
- Bondable hook or molar tube is bonded to the lower first or second molar
- Elastics connect the appliance to the bondable hook or molar tube
- Essix-type retainer, clear aligner, or lingual arch provides anchorage for mandibular arch

Using gentle, uniform forces, the *MOTION 3D* Appliance achieves ideal Class I occlusion by simultaneously:

- Rotating the maxillary first molars around the palatal root
- Uprighting the maxillary first molars
- Distalizing the maxillary posterior segment – from canine or first premolar to first molar, as a unit

Results from *MOTION 3D* Class II Appliance



↑ BEFORE *MOTION 3D*
↓ AFTER *MOTION 3D*



↑ BEFORE *MOTION 3D*
↓ AFTER *MOTION 3D*



1. Upper first molars rotate into correct position
2. AP corrected – Class I molar and cuspid relationships achieved
3. Anterior crowding resolved
(with extra space!)
4. Overjet and overbite deep bite corrected
5. Movement averages from 3 mm to 6 mm

INDICATIONS

- Class I, Crowding
- Class II, Division 1
- Class II, Division 2
- Class II, Open bite
- Class II, Deep bite
- Class II, Blocked out upper cuspids
- Class II, Subdivision, left or right (unilateral)
- Mixed Dentition (Phase 1)



The *MOTION 3D* Class II Appliance uses a unique ball and socket design that mimics the human body's mechanics to provide natural but controlled forces during treatment.

Treat Class III Malocclusions using the *SAGITTAL FIRST* Philosophy

The *MOTION 3D* Class III Appliance is a minimally invasive appliance intended to treat Class III malocclusions without extractions, painful orthognathic surgery or uncomfortable and obtrusive face masks. The *MOTION 3D* Class III Appliance is as easy to place as a bracket or buccal tube, and is designed to provide predictable results, preserving the patient's natural features while creating a harmonious, balanced profile.

Similar to its Class II counterpart, the patient-friendly *MOTION 3D* Class III Appliance is used at the beginning of treatment, prior to braces or aligners, to deliver rapid AP correction. By following the *SAGITTAL FIRST* Philosophy powered by the *MOTION 3D* Class III Appliance, overall treatment time is reduced by several months.

Simple, reliable, direct-bond

attachment points

Universal left and right design

for simple inventory management

High flexibility and unique spring-back qualities

to resist deformation

Sleek hook on pad

for attachment of *Carriere* Force 1 Elastics

Patented posterior pad

with special dovetailed grooves for excellent bond strength and retention

Multi-lateral flexion at the center and distal segments,

allowing a custom anatomical fit and gentle repositioning /uprighting of the molar

Patented anterior pad

with special dovetailed grooves for excellent bond strength and retention

INDICATIONS

- Class I, Crowding
- Class III, Deep Bite
- Class III, Open Bite
- Class III, Unilateral
- Class III, Cleft Palate
- Mixed Dentition (Phase 1)
- As an alternative to surgery

MOTION 3D SIDEKICK BONDABLE HOOK

MOTION 3D Sidekick Bondable Hook

Engineered to partner seamlessly with *MOTION 3D* Appliances, the *MOTION 3D Sidekick* Bondable Hook further simplifies the *SAGITTAL FIRST* Philosophy. The *Sidekick* Hook bonds to the first or second molar with its hook orientated along the same vector as the hook of the *MOTION 3D* Appliance when the patient's mouth is closed. This placement facilitates easy engagement and superior performance of the Force 1 and Force 2 intraoral elastics.



Pull extraction access eyelet

for versatility during orthodontic treatment

Adhesive Guard Rails

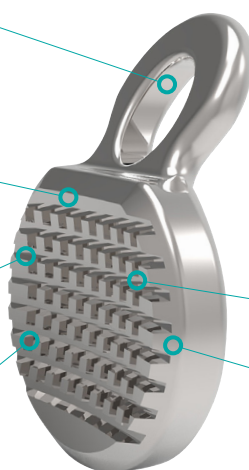
for easier flash clean up

Increased surface area using pylon geometry on bonding base

for proven superior bond strength (similar to *Aria*® Brackets)

Micro-etched base

for enhanced bond strength



Ideal hook shape

for easy double Force 2 elastics attachment, if needed

Smooth contours

for enhanced patient comfort

Low profile

for enhanced patient comfort

One-piece MIM manufacturing process

for exceptional strength

Chamfered edges

for easy debonding from any angle

MOTION 3D BONDABLE HOOK

DESCRIPTION	ITEM NUMBER
<i>MOTION 3D Sidekick</i> Bondable Hook 10/pack	430-003

MOTION 3D CLASS II APPLIANCES

MOTION 3D CLASS II APPLIANCES - COLORS

DESCRIPTION	SIZE	COLOR CODE	ITEM NUMBERS		
			LEFT •	RIGHT ••	SET
MOTION 3D Clear Class II Appliance CLEAR 	16 mm	WHITE	424-816LC	424-816RC	424-816C
	18 mm	BLUE	424-818LC	424-818RC	424-818C
	20 mm	PINK	424-820LC	424-820RC	424-820C
	23 mm	YELLOW	424-823LC	424-823RC	424-823C
	25 mm	RED	424-825LC	424-825RC	424-825C
	27 mm	GREEN	424-827LC	424-827RC	424-827C
MOTION 3D Colors Class II Appliance BLUE 	16 mm	WHITE	425-116L	425-116R	425-116C
	18 mm	BLUE	425-118L	425-118R	425-118C
	20 mm	PINK	425-120L	425-120R	425-120C
	23 mm	YELLOW	425-123L	425-123R	425-123C
	25 mm	RED	425-125L	425-125R	425-125C
	27 mm	GREEN	425-127L	425-127R	425-127C
MOTION 3D Colors Class II Appliance GREEN 	16 mm	WHITE	425-216L	425-216R	425-216C
	18 mm	BLUE	425-218L	425-218R	425-218C
	20 mm	PINK	425-220L	425-220R	425-220C
	23 mm	YELLOW	425-223L	425-223R	425-223C
	25 mm	RED	425-225L	425-225R	425-225C
	27 mm	GREEN	425-227L	425-227R	425-227C
MOTION 3D Colors Class II Appliance PURPLE 	16 mm	WHITE	425-316L	425-316R	425-316C
	18 mm	BLUE	425-318L	425-318R	425-318C
	20 mm	PINK	425-320L	425-320R	425-320C
	23 mm	YELLOW	425-323L	425-323R	425-323C
	25 mm	RED	425-325L	425-325R	425-325C
	27 mm	GREEN	425-327L	425-327R	425-327C
MOTION 3D Colors Class II Appliance GOLD 	16 mm	WHITE	425-416L	425-416R	425-416C
	18 mm	BLUE	425-418L	425-418R	425-418C
	20 mm	PINK	425-420L	425-420R	425-420C
	23 mm	YELLOW	425-423L	425-423R	425-423C
	25 mm	RED	425-425L	425-425R	425-425C
	27 mm	GREEN	425-427L	425-427R	425-427C
MOTION 3D Colors Class II Appliance MULTI 	16 mm	WHITE	425-516L	425-516R	425-516C
	18 mm	BLUE	425-518L	425-518R	425-518C
	20 mm	PINK	425-520L	425-520R	425-520C
	23 mm	YELLOW	425-523L	425-523R	425-523C
	25 mm	RED	425-525L	425-525R	425-525C
	27 mm	GREEN	425-527L	425-527R	425-527C

MOTION 3D CLASS II & CLASS III APPLIANCES

MOTION 3D CLASS II APPLIANCES COLORS - SILVER

DESCRIPTION	SIZE	COLOR CODE	ITEM NUMBERS		
			LEFT •	RIGHT ••	SET
MOTION 3D Colors Class II Appliance SILVER 	12 mm		424-912LN	424-912RN	424-912CN
	13 mm		424-913LN	424-913RN	424-913CN
	14 mm		424-914LN	424-914RN	424-914CN
	15 mm	YELLOW	424-915LN	424-915RN	424-915CN
	16 mm	WHITE	424-916LN	424-916RN	424-916CN
	17 mm	RED	424-917LN	424-917RN	424-917CN
	18 mm	BLUE	424-918LN	424-918RN	424-918CN
	19 mm	GREEN	424-919LN	424-919RN	424-919CN
	20 mm	PINK	424-920LN	424-920RN	424-920CN
	21 mm	PURPLE	424-921LN	424-921RN	424-921CN
	22 mm	BLACK	424-922LN	424-922RN	424-922CN
	23 mm	YELLOW	424-923LN	424-923RN	424-923CN
	24 mm	WHITE	424-924LN	424-924RN	424-924CN
	25 mm	RED	424-925LN	424-925RN	424-925CN
	26 mm	BLUE	424-926LN	424-926RN	424-926CN
	27 mm	GREEN	424-927LN	424-927RN	424-927CN
	28 mm	PINK	424-928LN	424-928RN	424-928CN
	29 mm	PURPLE	424-929LN	424-929RN	424-929CN
	30 mm	BLACK	424-930LN	424-930RN	424-930CN
	31 mm	GREY	424-931LN	424-931RN	424-931CN
	32 mm		424-932LN	424-932RN	424-932CN
	33 mm		424-933LN	424-933RN	424-933CN
	34 mm				
	35 mm		424-934LN	424-934RN	424-934CN

MOTION 3D CLASS III APPLIANCES

DESCRIPTION	SIZE	COLOR CODE	ITEM NUMBERS	
			SINGLE (UNIVERSAL L/R)	SET
MOTION 3D Class III Appliance 	16 mm	WHITE	424-416	424-416C
	18 mm	BLUE	424-418	424-418C
	20 mm	PINK	424-420	424-420C
	23 mm	YELLOW	424-423	424-423C
	25 mm	RED	424-425	424-425C
	27 mm	GREEN	424-427	424-427C
	29 mm	PURPLE	424-429	424-429C
	31 mm	GREY	424-431	424-431C

MOTION 3D KITS & ACCESSORIES

MOTION 3D TYPODONTS & MODELS

		ITEM NUMBERS		
DESCRIPTION		Silver CLASS II	Clear CLASS II	CLASS III
	Typodont <i>MOTION 3D</i> with Clear Aligner	631-017DNE	631-017CNE	631-033DNE
	Typodont <i>MOTION 3D</i> Class II Silver and Clear with Clear Aligner	631-017CMNE		—
	Typodont <i>MOTION 3D</i> Class III Maloccluded with Clear Aligner	—	—	631-034DNE
	<i>MOTION 3D</i> Palette with Display Box		631-021	
	<i>MOTION 3D</i> 5X Model	631-424X	631-424CX	631-433X

MOTION 3D KITS

DESCRIPTION	ITEM NUMBERS		
	Silver CLASS II	Clear CLASS II	CLASS III
<i>MOTION 3D</i> INTRO KIT 1 set of each: 16, 18, 20, 23, 25, 27 mm	424-901CN	424-801C	424-408C
<i>Motion 3D</i> STANDARD KIT 2 sets of 16 mm 3 sets of 18 mm 2 sets of 20 mm 6 sets of 25 mm 4 sets of 27 mm 3 sets of 28 mm	424-902CN	424-802C	—

MOTION 3D ACCESSORIES

DESCRIPTION	ITEM NUMBERS
<i>MOTION ELASTICS</i> Force 1, 1/4", 6 oz. // 50 packs of 100 elastics	424-9F1
<i>MOTION CLEAR ELASTICS*</i> Force 1, 1/4", 6 oz. // 50 packs of 100 elastics	424-8F1
<i>MOTION ELASTICS</i> Force 2, 3/16", 8 oz. // 50 packs of 100 elastics	424-9F2
<i>MOTION CLEAR ELASTICS*</i> Force 2, 3/16", 8 oz. // 50 packs of 100 elastics	424-8F2
<i>MOTION ELASTICS*</i> Force 3, 1/4", 11 oz. // 40 packs of 100 elastics	424-9F3
<i>MOTION 3D</i> Storage Tray (1/pk)	CDA-TRAY
<i>MOTION SIDEKICK</i> Bondable Hook (10/pk)	430-003
<i>MOTION PLACEMENT</i> Instrument	201-507
<i>MOTION 3D Ruler</i> Ruler (10/pk)	424-9RULER-10

*Not made with natural rubber latex

MOTION 3D MARKETING RESOURCES

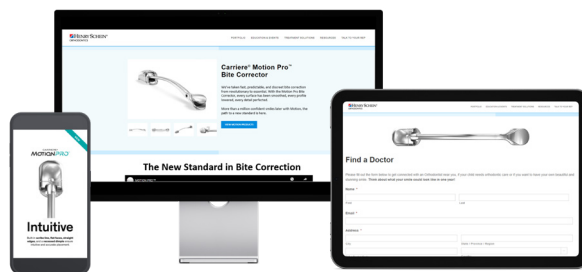
TAKE ADVANTAGE OF OUR RESOURCES!

We want to help you bring more patients into your office and educate them once they are there!

Websites

For doctors, patients & staff: Resources.HenryScheinOrtho.com

Explore **clinical resources** and **tutorials** designed to elevate your practice and patient care.



MOTION 3D PATIENT BROCHURES

	ITEM NUMBERS
PATIENT EDUCATION BROCHURES (15/PACK)	
COLORS Class II Appliance — Silver only	999-257
COLORS Class II Appliance — Silver only (Spanish)	999-257S
CLEAR Class II Appliance	999-332
COLORS Class II Appliance	999-333
SILVER & CLEAR Class II Appliance	999-346
Class III Appliance	999-347
PRESCRIPTION NOTEPAD (50/PACK)	
MOTION 3D Elastic Protocol for Patient	999-293



Patient Education Brochures

smartIPR™



The Smarter Way to Perform IPR

The smartIPR™ system delivers **safe, precise space creation** by polishing enamel surfaces, reducing the risk of cutting hard and soft tissue.



Innovative Oscillating Technology



Advanced Enamel Protection



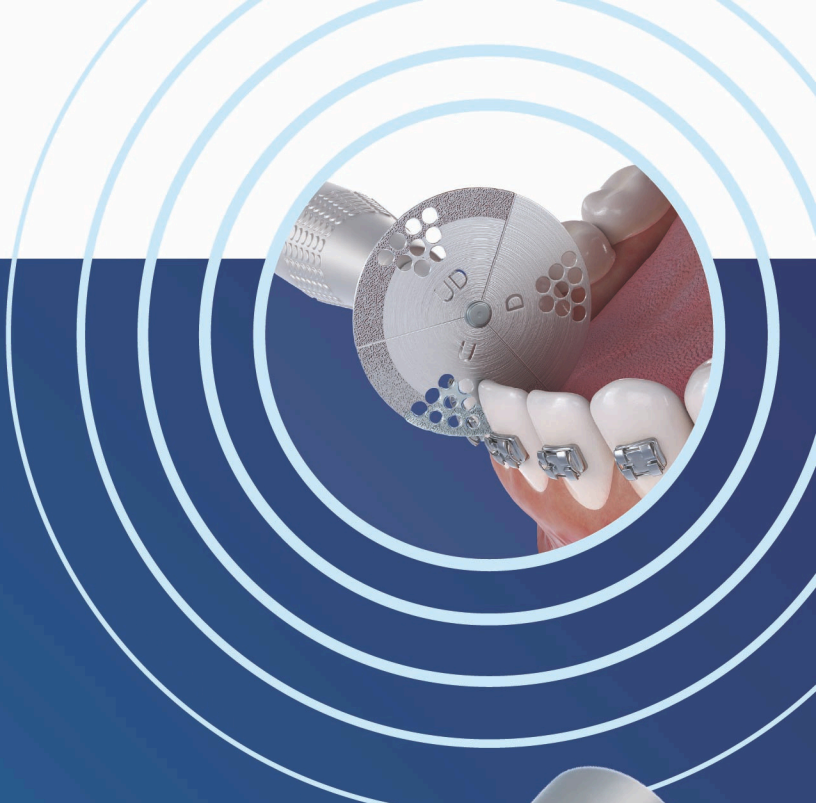
Precision IPR without Rotation



Patent Pending Design



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SECTION - E

SLX 3D

Self-Ligating Bracket System

SLX 3D SELF-LIGATING BRACKETS

CARRIERE® | SLX 3D®



1

DO THE TWIST

With a feather touch and slight twist of the instrument, the slide is propelled to the open and locked position.

2

COVER IT UP

Full M/D slot coverage provides unmatched rotational control, to help ensure that you finish faster.

3

FEEL THIS

The smoothest brackets we've ever made. Incredibly comfortable.

SLX 3D SELF-LIGATING BRACKETS

The Complete Carriere SLX 3D Self-Ligating Bracket System

The dedication to practice efficiencies and to advancing the state-of-the-art patient care will be evident when you experience the beauty, comfort, and extraordinary performance of the **SLX 3D Bracket System**.



■ Don't bend wire, like a pro

With proven and precise torque values, in/out thicknesses and slot depths, the **SLX 3D Bracket** is designed to ensure less wire bending so you can spend more time doing anything but wire bending.



WIDE
Centrals
& cuspids



MEDIUM
Bicuspid



NARROW
Lower & upper
laterals

■ One size doesn't fit all

The **SLX 3D Bracket System** has narrow brackets for narrow teeth, and wide brackets for wide teeth - because size matters when it comes to rapidly securing rotational control and ideal tooth positioning.



GUARD RAIL
Technology

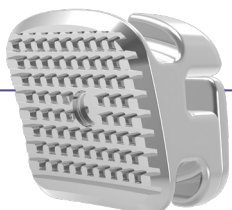


■ Guard rails aren't just for highways

Our exclusive **Adhesive Guard Rail™ Technology** (AGR) directs excess adhesive to the sides for fast, easy clean up.



METAL
Micro-etched
pylons



■ Easy on, easy off

Our compound contour bases are designed to "fit like a glove," while the beveled base edges aid in quick and clean removal.



SELF-LIGATING
Buccal Tubes



■ A complete self-ligating system

SLX 3D Self-Ligating Buccal Tubes incorporates all of the amazing features of **SLX 3D Brackets!**

SLX 3D SELF-LIGATING BRACKET ORDERING

SLX 3D METAL STANDARD Rx



DESCRIPTION						ITEM NUMBERS	
MAXILLARY	COLOR CODE	TOOTH#	TORQUE	ANGLE	ANTI-ROTATION	.022 R	.022 L
CENTRALS	BLACK	U1	+12°	+5°	0°	777-UR1-10	777-UL1-10
LATERALS	PINK	U2	+8°	+8°	0°	777-UR2-10	777-UL2-10
CUSPIDS WITH HOOKS	GREEN	U3	0°	+9°	0°	777-UR3-HK-10	777-UL3-HK-10
BICUSPIDS	PURPLE	U4 & 5's	-7°	0°	0°	777-U45-10	777-U45-10
BICUSPIDS WITH HOOKS	PURPLE	U4 & 5's	-7°	0°	0°	777-UR45-HK-10	777-UL45-HK-10
1 ST MOLARS	WHITE	U6's	-14°	0°	12°DO	977-UR6-HK-10	977-UL6-HK-10
2 ND MOLARS	GREY	U7's	-14°	0°	10°DO	977-UR7-HK-10	977-UL7-HK-10
MANDIBULAR	COLOR CODE	TOOTH#	TORQUE	ANGLE	ANTI-ROTATION	.022 R	.022 L
ANTERIORS	YELLOW	L1&2's	-1°	0°	0°	777-L12-10	777-L12-10
CUSPIDS WITH HOOKS	BLUE	L3	0°	+5°	0°	777-LR3-HK-10	777-LL3-HK-10
1 ST BICUSPIDS	GREY	L4	-12°	+2°	0°	777-LR4-10	777-LL4-10
1 ST BICUSPIDS WITH HOOKS	GREY	L4	-12°	+2°	0°	777-LR4-HK-10	777-LL4-HK-10
2 ND BICUSPIDS	RED	L5	-17°	+2°	0°	777-LR5-10	777-LL5-10
2 ND BICUSPIDS WITH HOOKS	RED	L5	-17°	+2°	0°	777-LR5-HK-10	777-LL5-HK-10
1 ST MOLARS	WHITE	L6's	-25°	0°	2°DO	977-LR6-HK-10	977-LL6-HK-10
2 ND MOLARS	YELLOW	L7's	-10°	0°	0°	977-LR7-HK-10	977-LL7-HK-10

SLX 3D METAL MBT*



DESCRIPTION						ITEM NUMBERS	
MAXILLARY	COLOR CODE	TOOTH#	TORQUE	ANGLE	ANTI-ROTATION	.022 R	.022 L
CENTRALS	BLACK	U1	+17°	+5°	0°	777-UR1H-10	777-UL1H-10
LATERALS	PINK	U2	+12°	+8°	0°	777-UR2H-10	777-UL2H-10
CUSPIDS WITH HOOKS	GREEN	U3	+7°	+9°	0°	777-UR3H-HK-10	777-UL3H-HK-10
BICUSPIDS	PURPLE	U4 & 5's	-7°	0°	0°	777-U45-10	777-U45-10
BICUSPIDS WITH HOOKS	PURPLE	U4 & 5's	-7°	0°	0°	777-UR45-HK-10	777-UL45-HK-10
1 ST MOLARS	WHITE	U6's	-14°	0°	12°DO	977-UR6-HK-10	977-UL6-HK-10
2 ND MOLARS	GREY	U7's	-14°	0°	10°DO	977-UR7-HK-10	977-UL7-HK-10
MANDIBULAR	COLOR CODE	TOOTH#	TORQUE	ANGLE	ANTI-ROTATION	.022 R	.022 L
ANTERIORS	YELLOW	L1&2's	-6°	0°	0°	777-L12L-10	777-L12L-10
CUSPIDS WITH HOOKS	BLUE	L3	-6°	+5°	0°	777-LR3L-HK-10	777-LL3L-HK-10
1 ST BICUSPIDS	GREY	L4	-12°	+2°	0°	777-LR4-10	777-LL4-10
1 ST BICUSPIDS WITH HOOKS	GREY	L4	-12°	+2°	0°	777-LR4-HK-10	777-LL4-HK-10
2 ND BICUSPIDS	RED	L5	-17°	+2°	0°	777-LR5-10	777-LL5-10
2 ND BICUSPIDS WITH HOOKS	RED	L5	-17°	+2°	0°	777-LR5-HK-10	777-LL5-HK-10
1 ST MOLARS	WHITE	L6's	-25°	0°	2°DO	977-LR6-HK-10	977-LL6-HK-10
2 ND MOLARS	YELLOW	L7's	-10°	0°	0°	977-LR7-HK-10	977-LL7-HK-10

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SLX 3D SELF-LIGATING BRACKET ORDERING

CARRIERE KITS (CALL FOR AVAILABILITY)*



DESCRIPTION				ITEM NUMBERS
RX	DESCRIPTION	QTY OF SETS	TOTAL BRACKETS	SLX 3D METAL .022
STD TORQUE	U/L 5×5 kit with hooks on 3's	1	20	777-KIT-HK
	U/L 5×5 kit with hooks on 3's, 4's, 5's	1	20	777-KIT-HKS
	U/L 6×6 kit with hooks on 3's & 6's	1	24	777-KIT6-HK
	U/L 6×6 kit with hooks on 3's, 4's, 5's, 6's	1	24	777-KIT6-HKS
HIGH-LOW TORQUE (equivalent to MBT* Rx)	U/L 5×5 kit with Hooks on 3s	1	20	777-KITM-HK
	U/L 5×5 kit with Hooks on 3s, 4s, 5s	1	20	777-KITM-HKS

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SLX 3D ACCESSORIES

EZ TWIST

Our proprietary new *EZ Twist* feature brings a new level of staff joy and patient comfort to your practice. For fast, comfortable wire changes, just do the twist!



NEWLY DESIGN TIP

Prevents the tool from sliding too far into the **SLX 3D Bracket** making wire adjustments quick and easy.

ERGONOMIC GRIP

Provides proper grip of the fingers and assists in applying proper controlled force.



EX TWIST

To the open and locked position

DESCRIPTION	ITEM NUMBER
SLX 3D EZ Twist® Opener	201-510



DESCRIPTION	ITEM NUMBER
SLX 3D Self-Ligating Bracket Patient Education Brochure (15/pk)	999-348

SLX 3D 15X MODELS

ITEM	DESCRIPTION	ITEM NUMBERS
	SLX 3D 15X Bracket Model	631-776X
	SLX 3D 15X Bracket Tool Model	631-776XT

SLX 3D TYPODONTS

ITEM	DESCRIPTION	ITEM NUMBERS
	SLX 3D Typodont	631-777

M-SERIES WIRES

CARRIERE® M-SERIES™ WIRES

A REVOLUTIONARY 3-WIRE SEQUENCE

A REVOLUTIONARY 3-WIRE SEQUENCE

The *Carriere M-Series Wires*, including .015 Cu™ *Nitanium®* Wire and the innovative 3-Wire Sequence, are designed to:

- Enable a simplified wire progression protocol
- Reduce the number of wires used
- Finish cases in about 12 months

Integral to the *SAGITTAL FIRST* Treatment Philosophy is the use of the *Carriere MOTION 3D* Appliance to correct AP discrepancies and stimulate initial tooth movement. This fosters easier transitions into larger wires earlier in treatment, less time in braces, and shorter overall treatment times.



M-SERIES WIRES WITH *SAGITTAL FIRST*

3—6 MONTHS

MOTION 3D APPLIANCE



8—10 MONTHS

SLX3D SELF-LIGATING BRACKETS / M-SERIES WIRES

M1
.015 Cu *Nitanium* 27°



M2 / M-EXP 2
.020 × .020 Cu *Nitanium* 35°



M3
.019 × .025 Beta Titanium



M-SERIES WIRES

M-SERIES WIRE SEQUENCE - FOR METAL BRACKET SYSTEMS

WIRE NAME	DESCRIPTION	OBJECTIVE	TIME IN TREATMENT	NUMBER OF APPTS. (5-6 WEEK INTERVALS)	ITEM NUMBERS
1 M-ONE	.015 <i>Cu Nitium</i> 27° with <i>EZ Stops™</i> Delivery System	Begin leveling, aligning, and rotations	5-6 weeks	1 appointment	103-M1
2 M-TWO	.020 × .020 <i>Cu Nitium</i> 35° with <i>EZ Stops</i> Delivery System	Complete leveling, aligning, and elimination of rotations. Arch development is initiated, 3 dimensional control of wire will begin initial torque control	6-18 weeks, based on complexity and clinical judgement	2-3 appointments	103-M2
3 M-THREE BETA	.019 × .025 Beta Titanium	Detailing and finishing	8-12 weeks	2-3 appointments	103-M3B
OPTIONAL M-SERIES WIRES					
M-ONE.FIVE	.018 <i>Cu Nitium</i> 27° with <i>EZ Stops</i> Delivery System	Used in small number of cases for stubborn rotations prior to placing M-TWO wire	4-6 weeks	1-2 appointments	103-M1.5
M-TWO.FIVE	.019 × .025 <i>Cu Nitium</i> 35° with <i>EZ Stops</i> Delivery System	For ceramic bracket, for final bracket alignment prior to M-THREE BETA wire	3-4 weeks	1 appointment	103-M2.5
M-THREE STEEL	.019 × .025 Stainless Steel	Surgical stabilization wire placed prior to surgery and/or to complete expansion in stubborn cases; used instead of M-THREE BETA	8-12 weeks	2-3 appointments	103-M3S

All *M-Series* Wires are available in the *D-LX™* Archform and are packaged in single pouches in packs of 10.

M-SERIES WIRES PROGRESSION PROTOCOLS



	BEGINNING	INTERMEDIATE			FINISHING
		OPTIONAL		OPTIONAL	
	Beginning Leveling, Aligning & Rotation	For Stubborn Rotations Only	Arch Development Start Expansion	Continue Expansion (Ceramic SLB Only)	Detailing & Finishing
STANDARD PASSIVE Self-Ligating Expansion Wire Sequence		M-ONE.FIVE WIRE .018 <i>Cu Niti 27°</i>	M-TWO WIRE .020 × .020 <i>Cu Niti 35°</i>	M-TWO.FIVE WIRE .019 × .025 <i>Cu Niti 35°</i>	
→	M-ONE WIRE .015 <i>Cu Niti 27°</i>				M-THREE WIRE .019 × .025 Beta Titanium or .019 × .025 Stainless Steel
OVER EXPRESSED PASSIVE Self-Ligating Expansion Wire Sequence		M-EXP ONE.FIVE WIRE .014 × .025 <i>Cu Niti 27°</i>	M-EXP TWO WIRE .020 × .020 <i>Cu Niti 35°</i>	M-EXP TWO.FIVE WIRE .019 × .025 <i>Cu Niti 27°</i>	

M-SERIES EXPANSION WIRES

M-SERIES™ EXPANSION WIRES

NEW ARCHWIRE SHAPES

The patent pending *M-Series* Expansion Wires are pre-manufactured Copper *Nitanium* wires in pre-formed Wide and Narrow archwire shapes, ideal to treat expansion, crossbite, and Brodie bite malocclusions. What makes this series of wires most unique is that it offers all of the benefits of a *Cu Nitanium* wire and has a built-in unique shape to expand or constrict the arch.

Now it is possible to address the expansion needs earlier in treatment with the *M-Series* Expansion Wires.

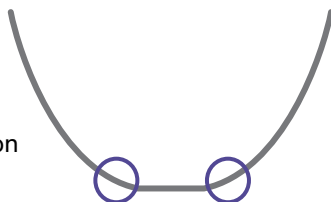


Designed to:

- Eliminate the need for manual wire shaping, resulting in more consistency, more accuracy, and time savings
- Simplify archwire sequencing in conjunction with the *M-Series* Wire Sequence
- Decrease the number of wires used
- Reduce the need for laboratory fabricated appliances, i.e. traditional expanders

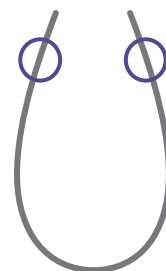
NARROW Archwire Shape

Constricted posterior section prevents passive compensatory expansion of the opposing dentition during the course of crossbite or Brodie bite correction.



WIDE Archwire Shape

Flattened anterior section across the centrals and laterals prevents constriction of the canines when the wire is activated into the malocclusion.



The *M-Series* Expansion Wires are pre-activated to a unique preformed shape. The wires should not be left unsupervised in the patient's mouth for more than six (6) weeks. This may cause overexpansion and/or contraction/underexpansion.

M-SERIES EXPANSION WIRES

M-SERIES EXPANSION WIRE SEQUENCE - WITH M-SERIES WIRES

	WIRE NAME	DESCRIPTION	OBJECTIVE	TIME IN TREATMENT	NUMBER OF APPTS. (5-6 WEEK INTERVALS)	ITEM NUMBERS
1	M-ONE	.015 <i>Cu Nitantium</i> 27° with EZ Stops Delivery System	Begin leveling, aligning, and rotations	5-6 weeks	1 appointment	103-M1
2	M-Expansion TWO Narrow*	.020 × .020 M-Expansion <i>Cu Nitantium</i> 35° Narrow Archwire w/stops	Complete leveling, aligning, and elimination of rotations. Arch development is initiated, 3 dimensional control of wire will begin initial torque control; simultaneously correcting crossbites or enhancing arch development	6-18 weeks, based on complexity and clinical judgement**	2-3 appointments	103-MEXP2N
	M-Expansion TWO Wide*	.020 × .020 M-Expansion <i>Cu Nitantium</i> 35° Wide Archwire w/stops				103-MEXP2W
3	M-THREE BETA	.019 × .025 Beta Titanium	Detailing and finishing	8-12 weeks	2-3 appointments	103-M3B
OPTIONAL M-SERIES EXPANSION WIRES						
	M-Expansion ONE.FIVE Nar-row*	.014 × .025 M-Expansion <i>Cu Nitantium</i> 27° Narrow Archwire w/stops	Used in a small number of cases for stubborn rotations prior to placing <i>M-Series</i> Expansion TWO wire; 3 dimensional control of wire will begin initial torque control; simultaneously correcting crossbites or enhancing arch development	4-6 weeks	1-2 appointments	103-MEXP1.5N
	M-Expansion ONE.FIVE Wide*	.014 × .025 M-Expansion <i>Cu Nitantium</i> 27° Wide Archwire w/stops				103-MEXP1.5W
	M-Expansion TWO.FIVE Nar-row*	.019 × .025 M-Expansion <i>Cu Nitantium</i> 27° Narrow Archwire w/stops	For final bracket alignment prior to M-THREE BETA wire with ceramic brackets; simultaneously correcting crossbites or enhancing arch development	3-4 weeks	1 appointment	103-MEXP2.5N
	M-Expansion TWO.FIVE Wide*	.019 × .025 M-Expansion <i>Cu Nitantium</i> 27° Wide Archwire w/stops				103-MEXP2.5W

M-Series Expansion Wires are packaged in single pouches in packs of 5.

*The *M-Series* Expansion Wires are pre-activated to a unique preformed shape. The wires should not be left unsupervised in the patient's mouth for more than six (6) weeks. This may cause overexpansion and/or contraction/underexpansion.

**The clinician may choose to leave the *M-Series* Expansion Wire in longer based on individual patient response.



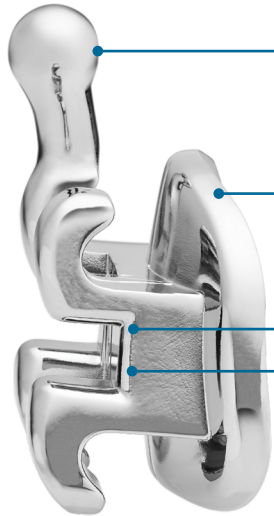
SECTION - F METAL TWIN BRACKETS

MAESTRO LOW-PROFILE BRACKETS SYSTEM

Discover the precision, comfort, and control of the MIM-Manufactured Maestro Bracket

The *Maestro* Low-Profile Bracket System harmonizes the enduring precepts of classic orthodontic design with state-of-the-art engineering and production practices. The result is a complete orthodontic appliance system with corresponding buccal tubes — contemporary in form and function — that achieves the optimum in metal aesthetics and comfort that patients seek without sacrificing the precision and control that practitioners need. A finely tuned appliance design for predictable, efficient treatment, and discerning finishes.

Metal Injection Molding (MIM) is advanced technology for manufacturing complex metal products. Fine metal powders and wax binders are injected into intricate molds. After the wax binders are removed, the brackets are sintered to form a high-density orthodontic appliance with extremely close tolerances that accurately replicates the intricacies of the original mold. MIM translates into rounded contours, and complex structures that machined brackets cannot duplicate providing corrosion resistance, strength, and proven performance.



QUALITY FEATURES INCLUDE:

Lowest Possible Profile reduces occlusal interferences

Smooth Rounded Surfaces ensure patient comfort

Contoured Archwire Slot Edges Mesial-Distal reduce friction

In/Outs Built-In, Not Machined for precision and consistency

Small Footprint is less bulky than conventional twin brackets, minimizing the look and feel

The Maestro Bracket offers multiple visual cues to enhance precise bracket placement

The geometries of the *Maestro* Bracket are specifically designed to provide signposts which assist you in positioning brackets in their ideal location.

Specific Bracket

Geometries, such as in this lower lateral bracket, further guide the eye for placement accuracy



Rhomboid-Shaped Brackets and Pad align with tooth edges

Vertical Aspects Follow Long Axis of the Tooth

Constant Occlusal-Gingival Heights across the system foster placement repeatability

Horizontal Aspects Run Parallel to Occlusal Plane

Long Axis Scribe Line for an accurate placement cue

MAESTRO LOW-PROFILE BRACKETS SYSTEM

In-depth research on tooth morphology supports superior engineering for a finely tuned design and finishes

Anatomically contoured base and pad nestle each tooth for positioning that feels right



80-gauge micro-etched bondable mesh pad offers proven bond adhesion

Small profile is balanced with **deep tie-wing undercuts** that secure ligation



Torque-in-base provides level slot lineup, and helps avoid occlusal interferences

Optional **gingivally offset brackets, on large bonding bases** of bicuspid, minimize bond failures



Optimized mesial-distal width offers superb rotational control

The *Maestro* Bracket is available in both the Roth prescription, and the McLaughlin, Bennett, and Trevisi prescription, in .018" and .022" lumen sizes.* Ball hooks are optional on laterals, cuspids and bicuspid brackets; and each bracket is color-coded with an ID mark for easy identification.

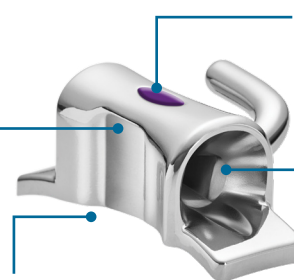
Maestro: A complete 7x7 system

Maestro Buccal Tubes complete the appliance system. The 80-gauge mesh pad, compound contoured base, and defined buccal indent, provides you with the precise control needed throughout all phases of treatment. The large funneled entrance, side-grip areas, and color-coding make for easier identification, placement, positioning, plus wire insertion. The patient will have comfortable experiences with its smooth shape, low profile, rounded edges, and lowered hook. The *Maestro* Buccal Tube orchestrates all components of the system seamlessly, providing reduced chair time and increased satisfaction for both practitioner and patient.

Maestro Buccal Tubes—bondable and weldable—are engineered to provide a complete and seamless appliance system

Side grip areas for tweezers to hold and position bracket

Defined buccal indent for accurate stability and placement



Color-coded ID mark for easy identification

Funneled slot opening makes wire engagement easier without adding bulk

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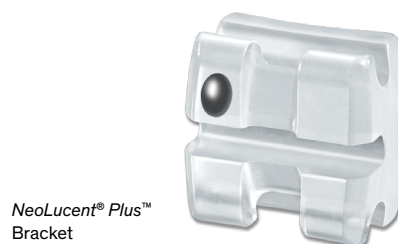
MAESTRO LOW-PROFILE BRACKETS SYSTEM

Maestro Brackets, and NeoLucent Plus Bracket System are designed for interchangeability

For aesthetic anterior and metal posterior bracketing



Maestro
Bracket



NeoLucent® Plus™
Bracket

MAESTRO ALL SETS (5×5)*

				ITEM NUMBERS	
Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	.018	.022
Roth	Set with hooks on 3's, quick pac	1	20	711-298Q	711-398Q
	Set with hooks on 3's, 4's, 5's, quick pac	1	20	711-299Q	711-399Q
	Set with hooks on 3's, 4's, 5's & offset pads on lower 4's & 5's, quick pac	1	20	—	711-399QO

				ITEM NUMBERS		0° TORQUE OPTION ON 3'S	
Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	.018	.022	.018	.022
Mc Laughlin, Bennett, and Trevisi	Set with hooks on 3's, quick pac	1	20	—	711-398MCQ	—	
	Set with hooks on 3's, 4's, 5's, quick pac	1	20	711-299MCQ	711-399MCQ	—	711-199MCQ

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

MAESTRO MINI-TWIN ALL PRESCRIPTIONS*

MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	ITEM NUMBERS			
							.018 R	.018 L	.022 R	.022 L
Centrals 	—	BLACK	U1	+22°	+5°	0°	711-605-10	711-606-10	711-705-10	711-706-10
	—	BLACK	U1	+17°	+4°	0°	711-205-10	711-206-10	711-305-10	711-306-10
	—	BLACK	U1	+12°	+5°	0°	711-203-10	711-204-10	711-303-10	711-304-10
Laterals  	—	PINK	U2	+14°	+8°	0°	711-623-10	711-624-10	711-723-10	711-724-10
	—	PINK	U2	+10°	+8°	0°	711-223-10	711-224-10	711-323-10	711-324-10
	—	PINK	U2	+8°	+9°	0°	711-221-10	711-222-10	711-321-10	711-322-10
	Hook	PINK	U2	+10°	+8°	0°	711-223HK-10	711-224HK-10	711-323HK-10	711-324HK-10
	Hook	PINK	U2	+8°	+9°	0°	711-221HK-10	711-222HK-10	711-321HK-10	711-322HK-10
Cuspids  	—	GREEN	U3	0°	+8°	0°	711-055-10	711-056-10	711-155-10	711-156-10
	—	GREEN	U3	-2°	+13°	+4°M	711-251-10	711-252-10	711-351-10	711-352-10
	—	GREEN	U3	-7°	+8°	0°	711-255-10	711-256-10	711-355-10	711-356-10
	Hook	GREEN	U3	0°	+8°	0°	711-055HK-10	711-056HK-10	711-155HK-10	711-156HK-10
	Hook	GREEN	U3	-2°	+13°	+4°M	711-251HK-10	711-252HK-10	711-351HK-10	711-352HK-10
	Hook	GREEN	U3	-7°	+8°	0°	711-255HK-10	711-256HK-10	711-355HK-10	711-356HK-10
Bicuspids  	—	PURPLE	U4&5's	-7°	0°	+2°D	711-259-10	711-260-10	711-359-10	711-360-10
	—	PURPLE	U4&5's	-7°	0°	0°	711-257-10	711-258-10	711-357-10	711-358-10
	Hook	PURPLE	U4&5's	-7°	0°	+2°D	711-259HK-10	711-260HK-10	711-359HK-10	711-360HK-10
	Hook	PURPLE	U4&5's	-7°	0°	0°	711-257HK-10	711-258HK-10	711-357HK-10	711-358HK-10
	Offset pad	PURPLE	U4&5's	-7°	0°	+2°D	—	—	711-579-10	711-580-10
	Offset pad w/hook	PURPLE	U4&5's	-7°	0°	+2°D	—	—	711-579HK-10	711-580HK-10
	Offset pad w/hook	PURPLE	U4&5's	-7°	0°	0°	—	—	711-557HK-10	711-558HK-10

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

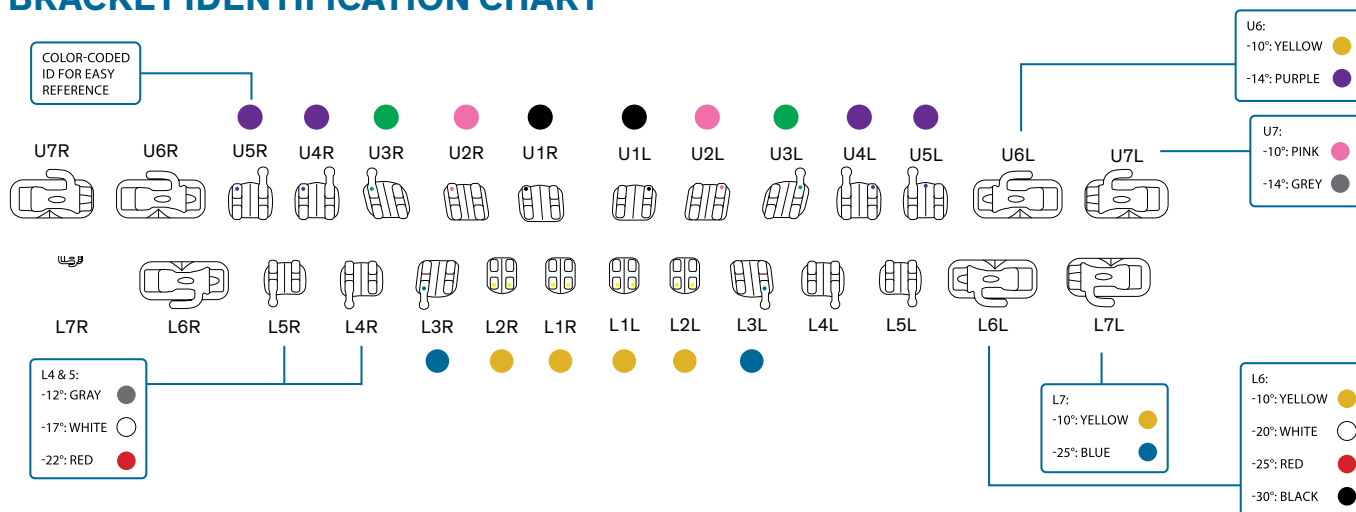
MAESTRO ALL PRESCRIPTIONS*

MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	ITEM NUMBERS			
							.018 R	.018 L	.022 R	.022 L
Anteriors 	—	YELLOW	L1&2's	-1°	0°	0°	711-233-10	711-233-10	711-333-10	711-333-10
	—	YELLOW	L1&2's	-6°	0°	0°	711-235-10	711-235-10	711-335-10	711-335-10
Cuspids  	—	YELLOW	L3	0°	+3°	0°	711-071-10	711-072-10	711-171-10	711-172-10
	—	BLUE	L3	-6°	+3°	0°	711-271-10	711-272-10	711-371-10	711-372-10
	—	BLUE	L3	-11°	+7°	+2°M	711-269-10	711-270-10	711-369-10	711-370-10
	Hook	BLUE	L3	0°	+3°	0°	711-071HK-10	711-072HK-10	711-171HK-10	711-172HK-10
	Hook	BLUE	L3	-6°	+3°	0°	711-271HK-10	711-272HK-10	711-371HK-10	711-372HK-10
	Hook	BLUE	L3	-11°	+7°	+2°M	711-269HK-10	711-270HK-10	711-369HK-10	711-370HK-10
1st Bicuspid  	—	WHITE	L4	-17°	0°	+4°D	711-289-10	711-290-10	711-389-10	711-390-10
	—	GRAY	L4	-12°	+2°	0°	711-287-10	711-288-10	711-387-10	711-388-10
	Hook	WHITE	L4	-17°	0°	+4°D	711-289HK-10	711-290HK-10	711-389HK-10	711-390HK-10
	Hook	GRAY	L4	-12°	+2°	0°	711-287HK-10	711-288HK-10	711-387HK-10	711-388HK-10
	Offset pad	WHITE	L4	-17°	0°	+4°D	—	—	711-379-10	711-380-10
	Offset pad	GRAY	L4	-12°	+2°	0°	—	—	711-577-10	711-578-10
	Offset pad w/hook	WHITE	L4	-17°	0°	+4°D	—	—	711-379HK-10	711-380HK-10
	Offset pad w/hook	GRAY	L4	-12°	+2°	0°	—	—	711-577HK-10	711-578HK-10
2nd Bicuspid  	—	RED	L5	-22°	0°	+4°D	711-293-10	711-294-10	711-393-10	711-394-10
	—	WHITE	L5	-17°	+2°	0°	711-291-10	711-292-10	711-391-10	711-392-10
	Hook	RED	L5	-22°	0°	+4°D	711-293HK-10	711-294HK-10	711-393HK-10	711-394HK-10
	Hook	WHITE	L5	-17°	+2°	0°	711-291HK-10	711-292HK-10	711-391HK-10	711-392HK-10
	Offset pad	RED	L5	-22°	0°	+4°D	—	—	711-573-10	711-574-10
	Offset pad	WHITE	L5	-17°	+2°	0°	—	—	711-571-10	711-572-10
	Offset pad w/hook	RED	L5	-22°	0°	+4°D	—	—	711-573HK-10	711-574HK-10
	Offset pad w/hook	WHITE	L5	-17°	+2°	0°	—	—	711-571HK-10	711-572HK-10

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

BRACKET IDENTIFICATION CHART



MAXILLARY

U1: BLACK - DISTAL-GINGIVAL TIE WING
 U2: PINK - DISTAL-GINGIVAL TIE WING
 U3: GREEN - DISTAL-GINGIVAL TIE WING
 U4 & 5: PURPLE - DISTAL-GINGIVAL TIE WING
 U6 & 7: SEE ABOVE – TOP INDENT

MANDIBULAR

L1 & 2: YELLOW - GINGIVAL TIE WINGS = UNIVERSAL
 L3: BLUE - DISTAL-GINGIVAL TIE WING
 L4 & 5: SEE ABOVE
 L6 & 7: SEE ABOVE – TOP INDENT

ROTH*

UPPER 6'S: PURPLE
 UPPER 7'S: PINK

LOWER 4'S: WHITE
 LOWER 5'S: RED
 LOWER 6'S: RED
 LOWER 7'S: BLUE

MCLAUGHLIN, BENNETT, AND TREVISI*

UPPER 6'S: PURPLE
 UPPER 7'S: GRAY

LOWER 4'S: GRAY
 LOWER 5'S: WHITE
 LOWER 6'S: WHITE
 LOWER 7'S: YELLOW

ANDREWS

UPPER 6'S: YELLOW
 LOWER 6'S: BLACK

LOW TORQUE
 LOWER 6'S: YELLOW

MAESTRO MINI-TWIN ALL PRESCRIPTIONS*

MAXILLARY	CENTRALS			LATERALS			CUSPIDS			1ST BICUSPIDS			2ND BICUSPIDS		
	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION
Roth	+12°	+5°	0°	+8°	+9°	0°	-2°	+13°	+4°M	-7°	0°	+2°D	-7°	0°	+2°D
McLaughlin, Bennett, and Trevisi	+17°	+4°	0°	+10°	+8°	0°	0°	+8°	0°	-7°	0°	0°	-7°	0°	0°
High Torque	+22°	+5°	0°	+14°	+8°	0°	—	—	—	—	—	—	—	—	—
MANDIBULAR	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION
	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION	TRO.	ANG.	ANTI-ROTATION
Roth	-1°	0°	0°	-1°	0°	0°	-11°	+7°	+2°M	-17°	0°	+4°D	-22°	0°	+4°D
McLaughlin, Bennett, and Trevisi	-6°	0°	0°	-6°	0°	0°	0°	+3°	0°	-12°	2°	0°	-17°	2°	0°

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

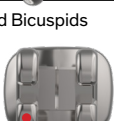
MAESTRO MINI-TWIN ROTH PRESCRIPTIONS*

							ITEM NUMBERS			
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Centrals										
	—	BLACK	U1	+12°	+5°	0°	711-203-10	711-204-10	711-303-10	711-304-10
Laterals										
	—	PINK	U2	+8°	+9°	0°	711-221-10	711-222-10	711-321-10	711-322-10
	Hook	PINK	U2	+8°	+9°	0°	711-221HK-10	711-222HK-10	711-321HK-10	711-322HK-10
Cuspids										
	—	GREEN	U3	-2°	+13°	+4°M	711-251-10	711-252-10	711-351-10	711-352-10
	Hook	GREEN	U3	-2°	+13°	+4°M	711-251HK-10	711-252HK-10	711-351HK-10	711-352HK-10
Bicuspids										
	—	PURPLE	U4&5's	-7°	0°	+2°D	711-259-10	711-260-10	711-359-10	711-360-10
	Hook	PURPLE	U4&5's	-7°	0°	+2°D	711-259HK-10	711-260HK-10	711-359HK-10	711-360HK-10
	Offset pad	PURPLE	U4&5's	-7°	0°	+2°D	—	—	711-579-10	711-580-10
	Offset pad w/ hook	PURPLE	U4&5's	-7°	0°	+2°D	—	—	711-579HK-10	711-580HK-10

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

MAESTRO MINI-TWIN ROTH PRESCRIPTION*

							ITEM NUMBERS			
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors										
	—	YELLOW	L1&2's	-1°	0°	0°	711-233-10	711-233-10	711-333-10	711-333-10
Cuspids										
	—	BLUE	L3	-11°	+7°	+2°M	711-269-10	711-270-10	711-369-10	711-370-10
	Hook	BLUE	L3	-11°	+7°	+2°M	711-269HK-10	711-270HK-10	711-369HK-10	711-370HK-10
1st Bicuspids										
	—	WHITE	L4	-17°	0°	+4°D	711-289-10	711-290-10	711-389-10	711-390-10
	Hook	WHITE	L4	-17°	0°	+4°D	711-289HK-10	711-290HK-10	711-389HK-10	711-390HK-10
	Offset pad	WHITE	L4	-17°	0°	+4°D	—	—	711-379-10	711-380-10
	Offset pad w/hook	WHITE	L4	-17°	0°	+4°D	—	—	711-379HK-10	711-380HK-10
2nd Bicuspids										
	—	RED	L5	-22°	0°	+4°D	711-293-10	711-294-10	711-393-10	711-394-10
	Hook	RED	L5	-22°	0°	+4°D	711-293HK-10	711-294HK-10	711-393HK-10	711-394HK-10
	Offset pad	RED	L5	-22°	0°	+4°D	—	—	711-573-10	711-574-10
	Offset pad w/hook	RED	L5	-22°	0°	+4°D	—	—	711-573HK-10	711-574HK-10

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

MAESTRO MINI-TWIN MCLAUGHLIN, BENNETT, AND TREVISI PRESCRIPTIONS*

							ITEM NUMBERS			
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Centrals										
	—	BLACK	U1	+17°	+4°	0°	711-205-10	711-206-10	711-305-10	711-306-10
Laterals										
	—	PINK	U2	+10°	+8°	0°	711-223-10	711-224-10	711-323-10	711-324-10
	Hook	PINK	U2	+10°	+8°	0°	711-223HK-10	711-224HK-10	711-323HK-10	711-324HK-10
Cuspids										
	—	GREEN	U3	0°	+8°	0°	711-055-10	711-056-10	711-155-10	711-156-10
	—	GREEN	U3	-7°	+8°	0°	711-255-10	711-256-10	711-355-10	711-356-10
	Hook	GREEN	U3	0°	+8°	0°	711-055HK-10	711-056HK-10	711-155HK-10	711-156HK-10
	Hook	GREEN	U3	-7°	+8°	0°	711-255HK-10	711-256HK-10	711-355HK-10	711-356HK-10
Bicuspids										
	—	PURPLE	U4&5's	-7°	0°	0°	711-257-10	711-258-10	711-357-10	711-358-10
	Hook	PURPLE	U4&5's	-7°	0°	0°	711-257HK-10	711-258HK-10	711-357HK-10	711-358HK-10
	Offset pad w/ hook	PURPLE	U4&5's	-7°	0°	0°	—	—	711-557HK-10	711-558HK-10

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

MAESTRO MINI-TWIN MCLAUGHLIN, BENNETT, AND TREVISI PRESCRIPTIONS*

							ITEM NUMBERS			
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors										
	—	YELLOW	L1&2's	-6°	0°	0°	711-235-10	711-235-10	711-335-10	711-335-10
Cuspids										
	—	BLUE	L3	0°	+3°	0°	711-071-10	711-072-10	711-171-10	711-172-10
	—	BLUE	L3	-6°	+3°	0°	711-271-10	711-272-10	711-371-10	711-372-10
	Hook	BLUE	L3	0°	+3°	0°	711-071HK-10	711-072HK-10	711-171HK-10	711-172HK-10
	Hook	BLUE	L3	-6°	+3°	0°	711-271HK-10	711-272HK-10	711-371HK-10	711-372HK-10
1st Bicuspids										
	—	GRAY	L4	-12°	+2°	0°	711-287-10	711-288-10	711-387-10	711-388-10
	Hook	GRAY	L4	-12°	+2°	0°	711-287HK-10	711-288HK-10	711-387HK-10	711-388HK-10
	Offset pad	GRAY	L4	-12°	+2°	0°	711-477-10	711-478-10	711-577-10	711-578-10
	Offset pad w/hook	GRAY	L4	-12°	+2°	0°	711-477HK-10	711-478HK-10	711-577HK-10	711-578HK-10
2nd Bicuspids										
	—	WHITE	L5	-17°	+2°	0°	711-291-10	711-292-10	711-391-10	711-392-10
	Hook	WHITE	L5	-17°	+2°	0°	711-291HK-10	711-292HK-10	711-391HK-10	711-392HK-10
	Offset pad	WHITE	L5	-17°	+2°	0°	—	—	711-571-10	711-572-10
	Offset pad w/hook	WHITE	L5	-17°	+2°	0°	—	—	711-571HK-10	711-572HK-10

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MAESTRO LOW-PROFILE BRACKETS SYSTEM

MAESTRO MINI-TWIN BRACKETS HIGH TORQUE PRESCRIPTIONS*

							ITEM NUMBERS				
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L	
Centrals		—	BLACK	U1	+22°	+5°	0°	711-605-10	711-606-10	711-705-10	711-706-10
Laterals		—	PINK	U2	+14°	+8°	0°	711-623-10	711-624-10	711-723-10	711-724-10

MAESTRO PATIENT SUPPLIES

MAESTRO 15X BRACKET	ITEM NUMBER
Demo Model - <i>Maestro</i> 15X Bracket	631-711X
MAESTRO TYPODONT	ITEM NUMBER
Typodont – <i>Maestro</i> (6×6) Brackets	631-711



OPTIONS FOR METAL/AESTHETIC BRACKET KITS

To help simplify your ordering process, we have 5×5 kits that are composed of both aesthetic and metal brackets. You will receive aesthetic brackets, *NeoLucent Plus* Ceramic Brackets, for the 3×3 section, and *Maestro* Brackets for the bicuspsids.

All kits U/L 5×5 (3×3 aesthetic brackets with metal brackets on 4's and 5's. Hooks on 3's, 4's, and 5's)*

RX	NEOLUCENT PLUS/MAESTRO KITS	
	.018	.022
Roth	—	704-396-NM
McLaughlin, Bennett, & Trevisi	704-296MC-NM	704-396MC-NM



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ARIA LOW-PROFILE BRACKETS SYSTEM

Optimized Precision, Comfort and Control

Aria® Low-Profile Brackets harmonize the enduring precepts of classic orthodontic design with state-of-the-art engineering. The result is a complete orthodontic appliance system that achieves the optimum clinical outcome in metal aesthetics, as well as the comfort that patients seek. The patented Horizontal Scribe Line (HSL) provides ideal visual cues for precise placement. The advanced Metal Injection Molding (MIM) technology maintains the precision and control of the design, allowing for the outcomes that uncompromising practitioners require. A finely-tuned appliance design for predictable, efficient treatment, and aesthetic finishes.

Aria® EXPRESSIONS™ LOW-PROFILE BRACKETS

Aria Expressions Brackets Now Available in Champagne Gold!

Aria brackets are now available in Champagne Gold MBT* .022 prescription. Let your patients express their unique style in a comfortable bracket.



Advanced Zirconium Nitride (ZrN) coating in a soft Champagne Gold finish



Durable, vibrant appearance that is stain and scratch resistant **/**



Smooth, friction-optimized slot finish reduces binding with archwire



Biocompatible and safe for intraoral use



Consistent, smooth finish without discoloration



Designed to deliver a **modern, aesthetic alternative** to traditional metal

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** Data on file

*** Scratch resistance tested against a similar product.

ARIA LOW-PROFILE BRACKETS SYSTEM

Finely Tuned Design and Finishes

Rhomboid shape brackets

and pads allow for maximum placement control

Horizontal Scribe Line

across the brackets and pads, mesial distal, creating additional visual clue to enhance bracket placement

Rounded mesial and distal

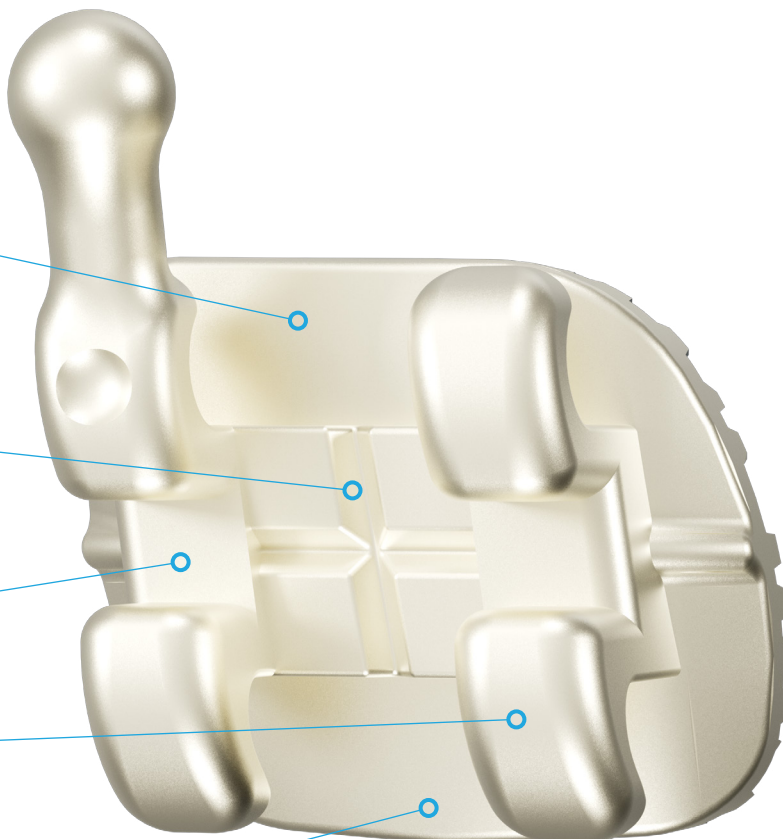
entrance minimizes archwire notching thereby reducing “friction”

Smooth and rounded contours

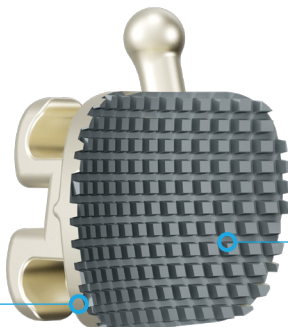
allow for maximum patient comfort

New Champagne Gold Option

designed to deliver a modern, aesthetic alternative to traditional metal



Anatomically contoured base and pad nestles each tooth for positioning that feels right



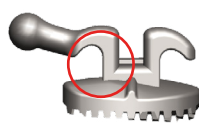
State-of-the-art pylon base design maximizes surface area, which directly correlates to bond retention

ARIA LOW-PROFILE BRACKETS SYSTEM

ANTI-ROTATION (AR) FOR THE ROTH RX IS BUILT INTO THE ARCHWIRE SLOT*

By placing the AR into the slot, the mesial and distal sides of the bracket are presented perpendicular to the tooth. This eliminates the parallax that is created as a result of placing the AR in the base of the brackets.

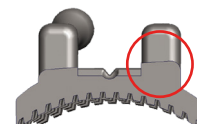
The AR in the slot allows for the clinician to more accurately place the bracket.



AR in slot



AR in base

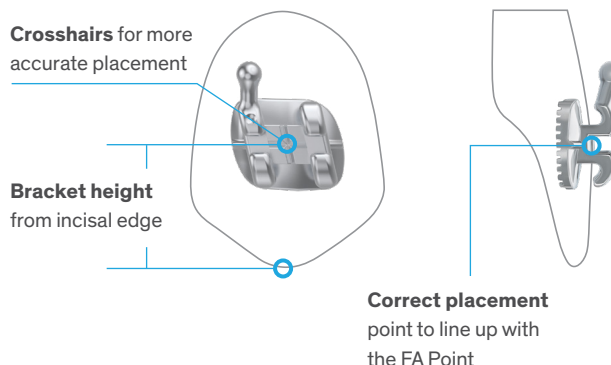


Cutaway bottom view of AR in slot

Aria Brackets offer Horizontal Scribe Line (HSL) - a Visual for Precise Placement

The HSL is designed to assist with vertical positioning (occluso-gingival) during bonding. In order to ideally position the bracket on the transverse plane (along the long axis of the tooth), we have designed this feature within the bracket base (a perpendicular line from the center of the slot base) to complement bracket height gauges to accurately site on the FA point of the tooth. This reduces improper extrusion or intrusion of teeth, angulation, as well as torque and in-out errors.

Horizontal Scribe Line (HSL) across both the pad surface and the saddle improves alignment, as well as improves the accuracy of bracket height placement.



The HSL aids in the following:

- Level slot-line up
- Torque direction
- Height positioning with different bracket placement techniques
- Positioning of the pre-molars to help align the marginal ridges
- Removes bracket parallax in higher torque brackets
- Aids in flattening the curve of Spee
- Reduces angulation positioning errors

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ARIA LOW-PROFILE BRACKETS SYSTEM

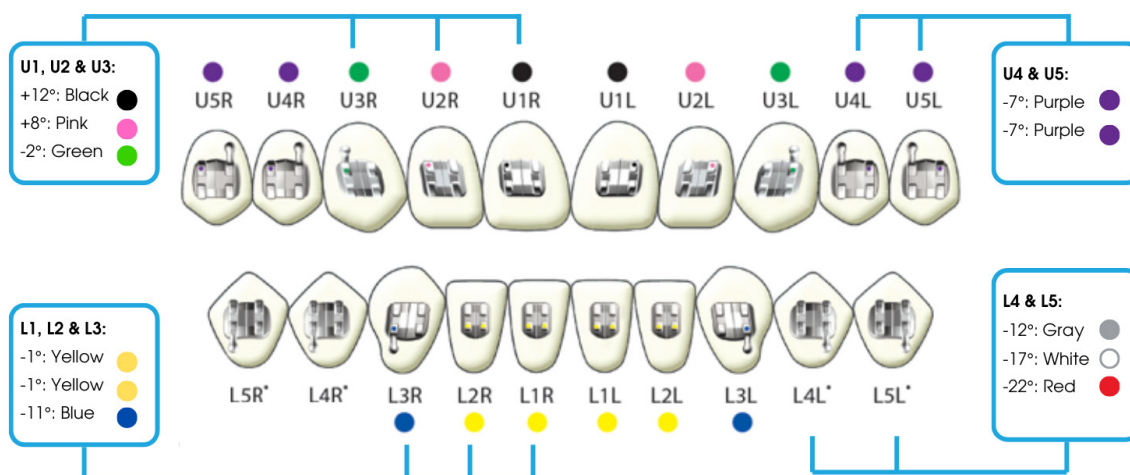
ARIA BRACKET AVAILABILITY:

- Metal .018 slot size Roth prescription only, and .022 slot size in both Metal Roth and Metal/Champagne McLaughlin, Bennett, & Trevisi prescriptions*
- Hook and non-hook options on cuspids and bicuspid
- All bicuspid offered with or without off-set pads
- Off-set base for upper and lower cuspids
- 17-4 stainless steel construction
- 5X5 case or in packs of 10 brackets

Premium Packaging



BRACKET IDENTIFICATION CHART



MAXILLARY				MANDIBULAR				MANDIBULAR - MCLAUGHLIN, BENNETT AND TREVISI			
U1:	BLACK	Distal	Gingival Tie Wing	L1 & 2:	YELLOW	Gingival Tie Wing	L1 & 2:	YELLOW	Gingival Tie Wing		
U2:	PINK	Distal	Gingival Tie Wing	L3:	BLUE	Gingival Tie Wing	L3:	BLUE	Gingival Tie Wing		
U3:	GREEN	Distal	Gingival Tie Wing	L4:	WHITE	Gingival Tie Wing	L4:	GRAY	Gingival Tie Wing		
U4 & 5:	PURPLE	Distal	Gingival Tie Wing	L5:	RED	Gingival Tie Wing	L5:	WHITE	Gingival Tie Wing		

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ARIA LOW-PROFILE BRACKETS SYSTEM

ARIA METAL ALL SETS 5X5*

Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS	
				.018	.022
Roth	Set with no hooks, quick pac	1	20	716-297Q	716-397Q
	Set with hooks on 3's, quick pac	1	20	716-298Q	716-398Q
	Set with hooks on 3's, 4's, 5's, quick pac	1	20	716-299Q	716-399Q

Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS		0° TORQUE OPTION ON 3'S
				.022		.022
Mc Laughlin, Bennett, and Trevisi	Set with no hooks, quick pac	1	20	716-397MCQ		716-197MCQ
	Set with hooks on 3's, quick pac	1	20	716-398MCQ		716-198MCQ
	Set with hooks on 3's, 4's, 5's, quick pac	1	20	716-399MCQ		716-199MCQ

ARIA CHAMPAGNE ALL SETS 5X5*

Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS		0° TORQUE OPTION ON 3'S
				.022		.022
Mc Laughlin, Bennett, and Trevisi	Set with hooks on 3's, 4's, 5's, quick pac	1	20	716-399CH-MCQ		716-199CH-MCQ

ARIA ALL PRESCRIPTIONS*

	CENTRALS			LATERALS			CUSPIDS			1ST BICUSPIDS			2ND BICUSPIDS		
	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION
Roth	+12°	+5°	0°	+8°	+9°	0°	-2°	+13°	+4°M	-7°	0°	+2°D	-7°	0°	+2°D
McLaughlin, Bennett, and Trevisi	+17°	+4°	0°	+10°	+8°	0°	-7°	+8°	0°	-7°	0°	0°	-7°	0°	0°
McLaughlin, Bennett, and Trevisi (0° Torque)	+17°	+4°	0°	+10°	+8°	0°	0°	+8°	0°	-7°	0°	0°	-7°	0°	0°
	MANDIBULAR														
	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION	TRQ.	ANG.	ANTI-ROTATION
Roth	-1°	0°	0°	-1°	0°	0°	-11°	+7°	+2°M	-17°	0°	+4°D	-22°	0°	+4°D
McLaughlin, Bennett, and Trevisi	-6°	0°	0°	-6°	0°	0°	-6°	+3°	0°	-12°	2°	0°	-17°	2°	0°
McLaughlin, Bennett, and Trevisi (0° Torque)	-6°	0°	0°	-6°	0°	0°	0°	+3°	0°	-12°	2°	0°	-17°	2°	0°

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ARIA LOW-PROFILE BRACKETS SYSTEM

ARIA METAL ALL PRESCRIPTIONS* (10 PER PACK)

MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	ITEM NUMBERS			
							.018 R	.018 L	.022 R	.022 L
Centrals	–	BLACK	U1	+12°	+5°	0°	716-203-10	716-204-10	716-303-10	716-304-10
	–	BLACK	U1	+17°	+4°	0°	–	–	716-305-10	716-306-10
Laterals	–	PINK	U2	+8°	+9°	0°	716-221-10	716-222-10	716-321-10	716-322-10
	–	PINK	U2	+10°	+8°	0°	–	–	716-323-10	716-324-10
Cuspids	–	GREEN	U3	-2°	+13°	4°M	716-251-10	716-252-10	716-351-10	716-352-10
	–	GREEN	U3	-7°	+8°	0°	–	–	716-355-10	716-356-10
	–	GREEN	U3	0°	+8°	0°	–	–	716-155-10	716-156-10
	Hook	GREEN	U3	-2°	+13°	4°M	716-251HK-10	716-252HK-10	716-351HK-10	716-352HK-10
	Hook	GREEN	U3	-7°	+8°	0°	–	–	716-355HK-10	716-356HK-10
	Hook	GREEN	U3	0°	+8°	0°	–	–	716-155HK-10	716-156HK-10
	–	GREEN	U3	0°	+8°	0°	–	–	716-155HK-10	716-156HK-10
Bicuspid	–	PURPLE	U4&5's	-7°	0°	2°D	716-259-10	716-260-10	716-359-10	716-360-10
	–	PURPLE	U4&5's	-7°	0°	0°	–	–	716-357-10	716-358-10
	Hook	PURPLE	U4&5's	-7°	0°	2°D	716-259HK-10	716-260HK-10	716-359HK-10	716-360HK-10
	Hook	PURPLE	U4&5's	-7°	0°	0°	–	–	716-357HK-10	716-358HK-10
	Offset pad	PURPLE	U4&5's	-7°	0°	2°D	716-459-10	716-460-10	716-559-10	716-560-10
	Offset pad	PURPLE	U4&5's	-7°	0°	0°	–	–	716-557-10	716-558-10
	Offset pad w/hook	PURPLE	U4&5's	-7°	0°	2°D	716-459HK-10	716-460HK-10	716-559HK-10	716-560HK-10
	Offset pad w/hook	PURPLE	U4&5's	-7°	0°	0°	–	–	716-557HK-10	716-558HK-10
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors	–	YELLOW	L1&2's	-1°	0°	0°	716-233-10	716-233-10	716-333-10	716-333-10
	–	YELLOW	L1&2's	-6°	0°	0°	–	–	716-335-10	716-335-10
Cuspids	–	BLUE	L3	-11°	+7°	2°M	716-269-10	716-270-10	716-369-10	716-370-10
	–	BLUE	L3	-6°	+3°	0°	–	–	716-371-10	716-372-10
	–	BLUE	L3	0°	+3°	0°	–	–	716-171-10	716-172-10
	Hook	BLUE	L3	-11°	+7°	2°M	716-269HK-10	716-270HK-10	716-369HK-10	716-370HK-10
	Hook	BLUE	L3	-6°	+3°	0°	–	–	716-371HK-10	716-372HK-10
	Hook	BLUE	L3	0°	+3°	0°	–	–	716-171HK-10	716-172HK-10
	–	BLUE	L3	0°	+3°	0°	–	–	716-171HK-10	716-172HK-10
1st Bicuspid	–	WHITE	L4	-17°	0°	4°D	716-289-10	716-290-10	716-389-10	716-390-10
	–	GRAY	L4	-12°	2°	0°	–	–	716-387-10	716-388-10
	Hook	WHITE	L4	-17°	0°	4°D	716-289HK-10	716-290HK-10	716-389HK-10	716-390HK-10
	Hook	GRAY	L4	-12°	2°	0°	–	–	716-387HK-10	716-388HK-10
	Offset pad	WHITE	L4	-17°	0°	4°D	716-489-10	716-490-10	716-589-10	716-590-10
	Offset pad	GRAY	L4	-12°	2°	0°	–	–	716-587-10	716-588-10
	Offset pad w/hook	WHITE	L4	-17°	0°	4°D	716-489HK-10	716-490HK-10	716-589HK-10	716-590HK-10
	Offset pad w/hook	GRAY	L4	-12°	2°	0°	–	–	716-587HK-10	716-588HK-10
2nd Bicuspid	–	RED	L5	-22°	0°	4°D	716-293-10	716-294-10	716-393-10	716-394-10
	–	WHITE	L5	-17°	2°	0°	–	–	716-391-10	716-392-10
	Hook	RED	L5	-22°	0°	4°D	716-293HK-10	716-294HK-10	716-393HK-10	716-394HK-10
	Hook	WHITE	L5	-17°	2°	0°	–	–	716-391HK-10	716-392HK-10
	Offset pad	RED	L5	-22°	0°	4°D	716-493-10	716-494-10	716-593-10	716-594-10
	Offset pad	WHITE	L5	-17°	2°	0°	–	–	716-591-10	716-592-10
	Offset pad w/hook	RED	L5	-22°	0°	4°D	716-493HK-10	716-494HK-10	716-593HK-10	716-594HK-10
	Offset pad w/hook	WHITE	L5	-17°	2°	0°	–	–	716-591HK-10	716-592HK-10

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ARIA LOW-PROFILE BRACKETS SYSTEM

ARIA EXPRESSIONS CHAMPAGNE MCLAUGHLIN, BENNETT, AND TREVISI PRESCRIPTIONS* (10 PER PACK)

							ITEM NUMBERS	
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI- ROTATION	.022 R	.022 L
Centrals	–	BLACK	U1	+17°	+4°	0°	716-305CH-10	716-306CH-10
Laterals	–	PINK	U2	+10°	+8°	0°	716-323CH-10	716-324CH-10
Cuspids	Hook	GREEN	U3	-7°	+8°	0°	716-355CH-HK-10	716-356CH-HK-10
	Hook	GREEN	U3	0°	+8°	0°	716-155CH-HK-10	716-156CH-HK-10
Bicuspid	Hook	PURPLE	U4&5's	-7°	0°	0°	716-357CH-HK-10	716-358CH-HK-10
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI- ROTATION	.022 R	.022 L
Anteriors	–	YELLOW	L1&2's	-6°	0°	0°	716-335CH-10	716-335CH-10
Cuspids	Hook	BLUE	L3	-6°	+3°	0°	716-371CH-HK-10	716-372CH-HK-10
	Hook	BLUE	L3	0°	+3°	0°	716-171CH-HK-10	716-172CH-HK-10
1st Bicuspid	Hook	GRAY	L4	-12°	2°	0°	716-387CH-HK-10	716-388CH-HK-10
2nd Bicuspid	Hook	WHITE	L5	-17°	2°	0°	716-391CH-HK-10	716-392CH-HK-10

ARIA METAL ROTH PRESCRIPTIONS* (10 PER PACK)

							ITEM NUMBERS			
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI- ROTATION	.018 R	.018 L	.022 R	.022 L
Centrals	–	BLACK	U1	+12°	+5°	0°	716-203-10	716-204-10	716-303-10	716-304-10
Laterals	–	PINK	U2	+8°	+9°	0°	716-221-10	716-222-10	716-321-10	716-322-10
Cuspids	–	GREEN	U3	-2°	+13°	4°M	716-251-10	716-252-10	716-351-10	716-352-10
	Hook	GREEN	U3	-2°	+13°	4°M	716-251HK-10	716-252HK-10	716-351HK-10	716-352HK-10
Bicuspid	–	PURPLE	U4&5's	-7°	0°	2°D	716-259-10	716-260-10	716-359-10	716-360-10
	Hook	PURPLE	U4&5's	-7°	0°	2°D	716-259HK-10	716-260HK-10	716-359HK-10	716-360HK-10
	Offset pad	PURPLE	U4&5's	-7°	0°	2°D	716-459-10	716-460-10	716-559-10	716-560-10
	Offset pad w/hook	PURPLE	U4&5's	-7°	0°	2°D	716-459HK-10	716-460HK-10	716-559HK-10	716-560HK-10
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI- ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors	–	YELLOW	L1&2's	-1°	0°	0°	716-233-10	716-233-10	716-333-10	716-333-10
Cuspids	–	BLUE	L3	-11°	+7°	2°M	716-269-10	716-270-10	716-369-10	716-370-10
	Hook	BLUE	L3	-11°	+7°	2°M	716-269HK-10	716-270HK-10	716-369HK-10	716-370HK-10
1st Bicuspid	–	WHITE	L4	-17°	0°	4°D	716-289-10	716-290-10	716-389-10	716-390-10
	Hook	WHITE	L4	-17°	0°	4°D	716-289HK-10	716-290HK-10	716-389HK-10	716-390HK-10
	Offset pad	WHITE	L4	-17°	0°	4°D	716-489-10	716-490-10	716-589-10	716-590-10
	Offset pad w/hook	WHITE	L4	-17°	0°	4°D	716-489HK-10	716-490HK-10	716-589HK-10	716-590HK-10
2nd Bicuspid	–	RED	L5	-22°	0°	4°D	716-293-10	716-294-10	716-393-10	716-394-10
	Hook	RED	L5	-22°	0°	4°D	716-293HK-10	716-294HK-10	716-393HK-10	716-394HK-10
	Offset pad	RED	L5	-22°	0°	4°D	716-493-10	716-494-10	716-593-10	716-594-10
	Offset pad w/hook	RED	L5	-22°	0°	4°D	716-493HK-10	716-494HK-10	716-593HK-10	716-594HK-10

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ARIA LOW-PROFILE BRACKETS SYSTEM

ARIA METAL MCLAUGHLIN, BENNETT, AND TREVISI PRESCRIPTIONS* (10 PER PACK)

							ITEM NUMBERS	
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI- ROTATION	.022 R	.022 L
Centrals	–	BLACK	U1	+17°	+4°	0°	716-305-10	716-306-10
Laterals	–	PINK	U2	+10°	+8°	0°	716-323-10	716-324-10
Cuspids	–	GREEN	U3	-7°	+8°	0°	716-355-10	716-356-10
	–	GREEN	U3	0°	+8°	0°	716-155-10	716-156-10
	Hook	GREEN	U3	-7°	+8°	0°	716-355HK-10	716-356HK-10
	Hook	GREEN	U3	0°	+8°	0°	716-155HK-10	716-156HK-10
	–	PURPLE	U4&5's	-7°	0°	0°	716-357-10	716-358-10
Bicuspids	Hook	PURPLE	U4&5's	-7°	0°	0°	716-357HK-10	716-358HK-10
	Offset pad	PURPLE	U4&5's	-7°	0°	0°	716-557-10	716-558-10
	Offset pad w/ hook	PURPLE	U4&5's	-7°	0°	0°	716-557HK-10	716-558HK-10
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI- ROTATION	.022 R	.022 L
Anteriors	–	YELLOW	L1&2's	-6°	0°	0°	716-335-10	716-335-10
Cuspids	–	BLUE	L3	-6°	+3°	0°	716-371-10	716-372-10
	–	BLUE	L3	0°	+3°	0°	716-171-10	716-172-10
	Hook	BLUE	L3	-6°	+3°	0°	716-371HK-10	716-372HK-10
	Hook	BLUE	L3	0°	+3°	0°	716-171HK-10	716-172HK-10
	–	GRAY	L4	-12°	2°	0°	716-387-10	716-388-10
1st Bicuspids	Hook	GRAY	L4	-12°	2°	0°	716-387HK-10	716-388HK-10
	Offset pad	GRAY	L4	-12°	2°	0°	716-587-10	716-588-10
	Offset pad w/ hook	GRAY	L4	-12°	2°	0°	716-587HK-10	716-588HK-10
2nd Bicuspids	–	WHITE	L5	-17°	2°	0°	716-391-10	716-392-10
	Hook	WHITE	L5	-17°	2°	0°	716-391HK-10	716-392HK-10
	Offset pad	WHITE	L5	-17°	2°	0°	716-591-10	716-592-10
	Offset pad w/ hook	WHITE	L5	-17°	2°	0°	716-591HK-10	716-592HK-10

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ARIA LOW-PROFILE BRACKETS SYSTEM

PATIENT MATERIALS FOR YOUR PRACTICE

We want to help you bring more patients into your office and educate them once they are there!

DEMO MODELS & TYPodontS

TYPodont	
	ITEM NUMBER
Typodont <i>Aria</i> Metal (7×7) Brackets	631-716
Typodont <i>Aria Expressions</i> (6×6) Brackets	631-716CH

DEMO MODEL	
	ITEM NUMBER
Demo Model <i>Aria</i> Metal 15X Bracket	631-716X



BROCHURES & MARKETING

PATIENT BROCHURE	
	ITEM NUMBER
<i>Aria</i> Patient Brochure (15/pk)*	999-524

PATIENT MARKETING	
	ITEM NUMBER
<i>Aria Expressions</i> Table Tent (15/pk)*	999-525



ELITE OPTI-MIM MINI-TWIN BRACKET SYSTEM

Imitates a Natural Tooth Shape for Superior Performance

Elite Opti-MIM Mini-Twin Brackets feature a patented tooth-shaped design resulting in a smaller bracket, which delivers uncompromised strength and control throughout the treatment process. Each fully programmed bracket has a compound-contoured base for better bracket to tooth fit. All brackets are manufactured with our *Nickel-Lite*® stainless steel (Cobalt Chromium Alloy) material to protect nickel sensitive patients.

Single-Piece Durable Construction

The contour of the bracket allows for an optimum fit on the tooth.

Color-coded ID System

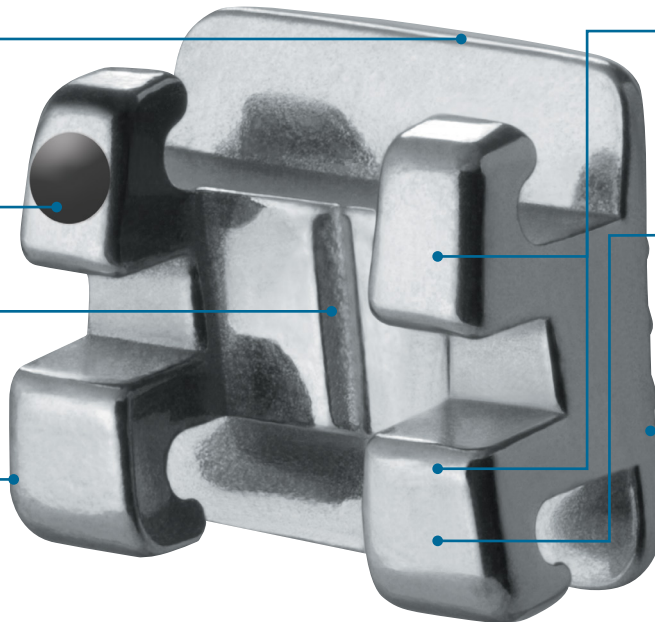
For easy identification.

Precise Vertical Scribe Line

Allows for easy alignment with the long axis of the clinical crown.

Accurate Placement

Distal tie wings are parallel to distal tooth anatomy.



Effortless Archwire Changes

Beveled edges of archwire slot provides ease of placement and removal of archwires.

Accurate Placement

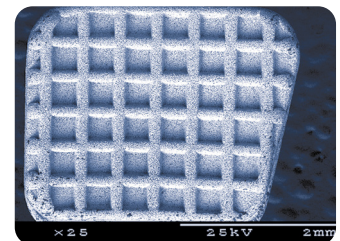
Mesial tie wings are parallel to mesial anatomy.

True Straight Arch System

Advanced engineering is incorporated into each bracket and buccal tube with torque-in-base.

Elite Opti-MIM Mini-Twin One-piece Bracket offers unsurpassed quality and ease-of-use:

- Available in Roth, Nanda, and McLaughlin, Bennett, and Trevisi prescriptions*
- Torque-in-base allows precision and control of torque
- Each *Elite Opti-MIM* Bracket and buccal tube feature our patented micro-etched *Grip-LOK*® Base for greater bond strength and reduced bond failure
- Both the regular and low-profile *Elite Opti-MIM* Brackets are radiused and polished for maximum patient comfort
- Mesial and distal tie wings are parallel to the tooth's anatomy giving the clinician an additional reference point for accurate placement
- Low-profile first and second mini molar tubes feature a stronger bond strength and reduced bond failure**
- Brackets one sold in patient sets or 10 packs of individual brackets



SEM of *Elite Opti-MIM* Grip-LOK Base



Upper 1st Molar Non-Convertible Buccal Tube

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ELITE OPTI-MIM MINI-TWIN BRACKET SYSTEM

ELITE OPTI-MIM MINI TWIN ALL SETS (5X5)*

Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS	
				.018	.022
Roth	Set with no Hooks, Regular Profile-Quick Pac	1	20	—	702-397Q
	Set with Hooks on 3's, Regular Profile-Quick Pac	1	20	702-298Q	702-398Q
	Set with Hooks 3's, 4's, 5's, Regular Profile-Quick Pac	1	20	702-299Q	702-399Q
McLaughlin, Bennet, and Trevisi	Set with Hooks on 3's, Regular Profile-Quick Pac	1	20	—	702-398MCQ
	Set with Hooks on 3's, 4's, 5's, Regular Profile-Quick Pac	1	20	702-299MCQ	702-399MCQ

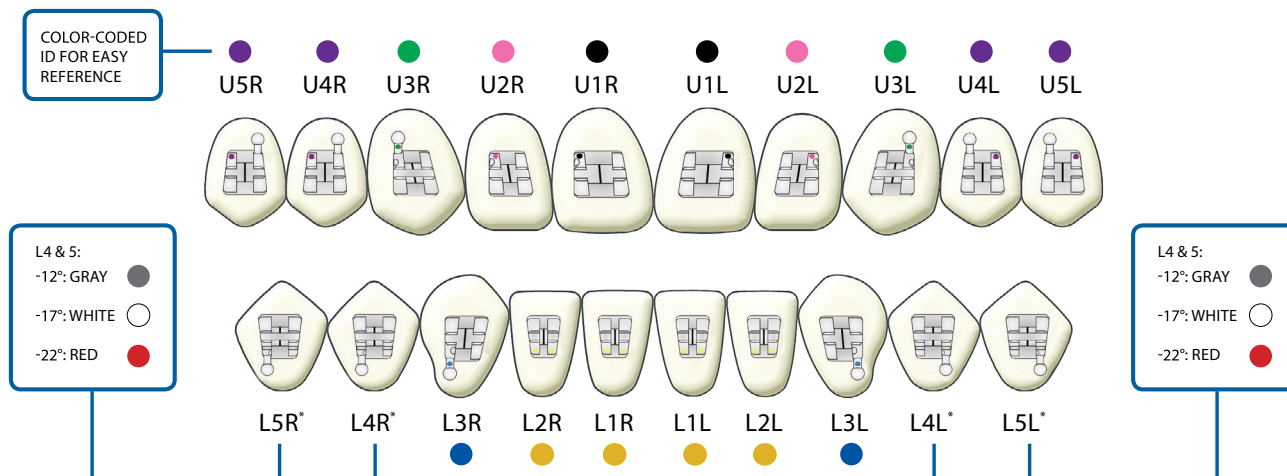
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ELITE OPTI-MIM MINI-TWIN BRACKET SYSTEM

ELITE OPTI-MIM MINI-TWIN BRACKETS ALL PRESCRIPTIONS*

MAXILLARY	CENTRALS		LATERALS		CUSPIDS		1ST BICUSPIDS		2ND BICUSPIDS	
	TRQ.	ANG.	TRQ.	ANG.	TRQ.	ANG.	TRQ.	ANG.	TRQ.	ANG.
Roth	+12°	+5°	+8°	+9°	-2°	+11°	-7°	0°	-7°	0°
McLaughlin, Bennett, and Trevisi	+17°	+4°	+10°	+8°	-7°	+8°	-7°	0°	-7°	0°
Nanda	+17°	+4°	+11°	+9°	-7°	+10°	-7°	0°	-7°	0°
MANDIBULAR	CENTRALS		LATERALS		CUSPIDS		1ST BICUSPIDS		2ND BICUSPIDS	
	TRQ.	ANG.	TRQ.	ANG.	TRQ.	ANG.	TRQ.	ANG.	TRQ.	ANG.
Roth	0°	0°	0°	0°	-11°	+5°	-17°	0°	-22°	0°
McLaughlin, Bennett, and Trevisi	-6°	0°	-6°	0°	-6°	+3°	-12°	0°	-17°	0°
Nanda	0°	0°	0°	0°	-11°	+5°	-17°	0°	-22°	0°

BRACKET IDENTIFICATION CHART



MAXILLARY

U1: BLACK - DISTAL-GINGIVAL TIE WING
 U2: PINK - DISTAL-GINGIVAL TIE WING
 U3: GREEN - DISTAL-GINGIVAL TIE WING
 U4 & 5: PURPLE - DISTAL-GINGIVAL TIE WING

MANDIBULAR

L1 & 2: YELLOW - GINGIVAL TIE WINGS = UNIVERSAL
 L3: BLUE - DISTAL-GINGIVAL TIE WING
 L4 & 5: SEE ABOVE

ROTH

LOWER 4'S: WHITE
 LOWER 5'S: RED

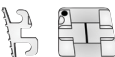
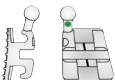
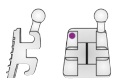
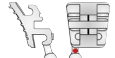
MCLAUGHLIN, BENNETT, AND TREVISI

LOWER 4'S: GRAY
 LOWER 5'S: WHITE

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ELITE OPTI-MIM MINI-TWIN BRACKET SYSTEM

ELITE OPTI-MIM MINI-TWIN - REGULAR PROFILE ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY		COLOR - CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Centrals		BLACK	U1	+12°	+5°	702-207-10	702-208-10	702-307-10	702-308-10
				+17°	+4°	702-209-10	702-210-10	702-309-10	702-310-10
Laterals		PINK	U2	+8°	+9°	702-223-10	702-224-10	702-323-10	702-324-10
				+11°	+9°	702-225-10	702-226-10	702-325-10	702-326-10
				+10°	+8°	702-227-10	702-228-10	702-327-10	702-328-10
Cuspids		GREEN	U3	-2°	+11°	702-251HK-10	702-252HK-10	702-351HK-10	702-352HK-10
				-7°	+11°	702-249HK-10	702-250HK-10	702-349HK-10	702-350HK-10
				-7°	+10°	—	—	702-353HK-10	702-354HK-10
				-7°	+8°	702-255HK-10	702-256HK-10	702-355HK-10	702-356HK-10
Bicuspids		PURPLE	U4&5's	-7°	0°	702-259-10	702-260-10	702-359-10	702-360-10
						702-259HK-10	702-260HK-10	702-359HK-10	702-360HK-10
MANDIBULAR		COLOR - CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Anteriors		YELLOW	L1&2's	0°	0°	702-235-10	702-236-10	702-335-10	702-336-10
				-6°	0°	702-237-10	702-238-10	702-337-10	702-338-10
Cuspids		BLUE	L3	-11°	+5°	702-267HK-10	702-268HK-10	702-367HK-10	702-368HK-10
				-6°	+3°	702-271HK-10	702-272HK-10	702-371HK-10	702-372HK-10
1st Bicuspids		GRAY	L4	-12°	0°	—	—	702-387SP-10	702-388SP-10
						702-287HKSP-10	702-288HKSP-10	702-387HKSP-10	702-388HKSP-10
1st & 2nd Bicuspids		WHITE	L4&5	-17°	0°	702-289SP-10	702-290SP-10	702-389SP-10	702-390SP-10
						702-289HKSP-10	702-290HKSP-10	702-389HKSP-10	702-390HKSP-10
2nd Bicuspids		RED	L5	-22°	0°	702-293SP-10	702-294SP-10	702-393SP-10	702-394SP-10
						702-293HKSP-10	702-294HKSP-10	702-393HKSP-10	702-394HKSP-10

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ELITE OPTI-MIM MINI-TWIN BRACKET SYSTEM

ELITE OPTI-MIM MINI-TWIN, REGULAR PROFILE ROTH PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Centrals	 	BLACK	U1	+12°	+5°	702-207-10	702-208-10	702-307-10	702-308-10
Laterals	 	PINK	U2	+8°	+9°	702-223-10	702-224-10	702-323-10	702-324-10
Cuspids	 	GREEN	U3	-2°	+11°	702-251HK-10	702-252HK-10	702-351HK-10	702-352HK-10
Bicuspids	 	PURPLE	U4&5's	-7°	0°	702-259-10	702-260-10	702-359-10	702-360-10
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Bicuspids	 	YELLOW	L1&2's	0°	0°	702-235-10	702-236-10	702-335-10	702-336-10
Cuspids	 	BLUE	L3	-11°	+5°	702-267HK-10	702-268HK-10	702-367HK-10	702-368HK-10
1st Bicuspids	 	WHITE	L4	-17°	0°	702-289SP-10 702-289HKSP-10	702-290SP-10 702-290HKSP-10	702-389SP-10 702-389HKSP-10	702-390SP-10 702-390HKSP-10
2nd Bicuspids	 	RED	L5	-22°	0°	702-293SP-10 702-293HKSP-10	702-294SP-10 702-294HKSP-10	702-393SP-10 702-393HKSP-10	702-394SP-10 702-394HKSP-10

Note: Centrals and Laterals are available in a lower profile and can be used with any prescription of our Elite Opti-MIM regular profile cuspids and bicuspid brackets. For cuspids and bicuspids refer to Regular Profile Roth Prescription. HK designates bracket comes with a hook.

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DI-MIM MINI-TWIN BRACKET SYSTEM

Achieve the Ultimate in Control and Comfort

The low-profile *Di-MIM Mini-Twin* Bracket's rhomboid shape is specifically designed to position the bracket easily and accurately. The bracket's vertical components give fast, accurate alignment with the long axis of the clinical crown, while the horizontal elements are aligned and parallel to the incisal edge of the tooth. All brackets are manufactured with *Nickel-Lite* (Cobalt Chromium Alloy) Material to address your nickel sensitive patients.

QUALITY FEATURES INCLUDE

Color-Coded ID System

Each bracket is individually color-coded for easy identification.

Accurate Placement

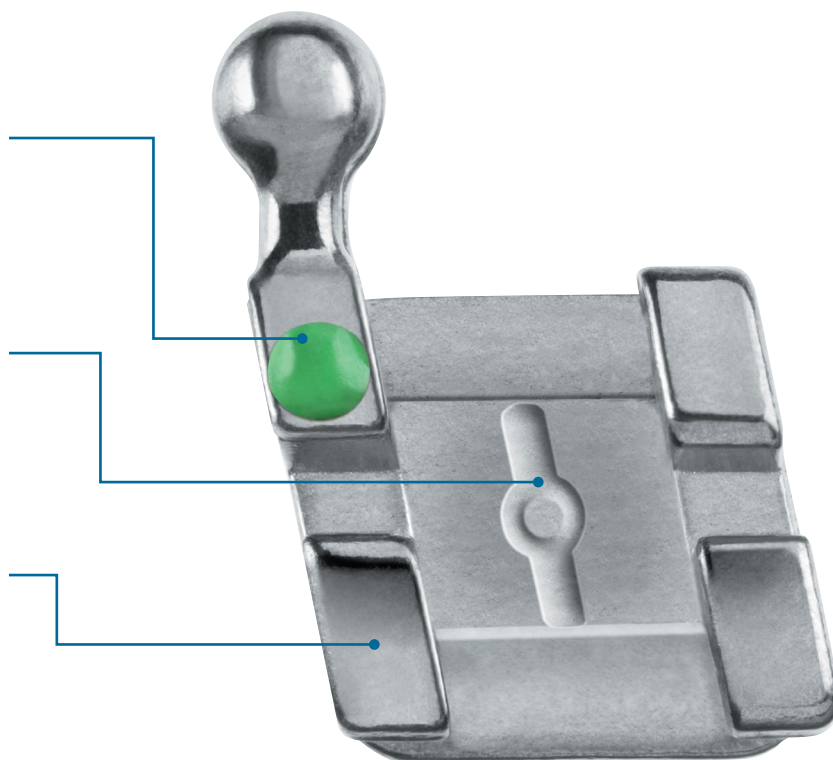
Mesial and distal tie wings and a permanent vertical scribe line are parallel to the long axis of the clinical crown – The vertical and parallel lines facilitate a more accurate placement of each bracket on the long axis for bonding.

Ease of Use

The parallel tie wing design allows tweezers, or bracket holders, to securely hold the bracket in place during bonding.

True Straight Archwire System

To give you ultimate precision and control, torque is incorporated into each bracket base.



Easy Archwire Changes

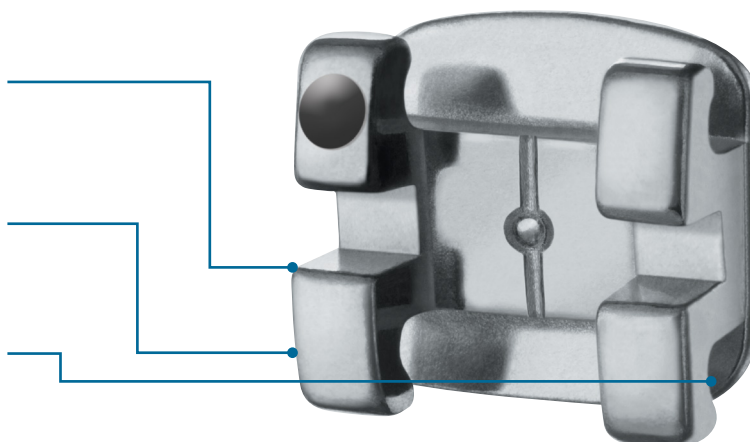
Beveled edges of the archwire slot provides easy placement of the archwire.

Patient Comfort

Brackets are radiused and polished for maximum patient comfort.

Easy Ligation

Ample area under each tie wing allows easy ligation.



Note: Centrals and Laterals are available in a lower profile and can be used with any prescription of our Elite Opti-MIM regular profile cuspids and bicuspid brackets.

For cuspids and bicuspid refer to Regular Profile Roth Prescription. HK designates bracket comes with a hook.

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DI-MIM MINI-TWIN BRACKET SYSTEM

Offers outstanding performance for patients & practitioners

Exceptional Clinical Results and Case Finishing:

The accurate placement of the bracket can translate into a more exact finish and consistent end result. You will truly appreciate the beautiful case finishing that may be achieved with the *Di-MIM* Bracket!

Patient Comfort and Aesthetics:

The *Di-MIM* Bracket is designed with your patient in mind. Its small shape, reduced bracket height, and smooth, radiused tie wings offer your patient an aesthetic look and comfortable feel.

Perfect Fit:

Each *Di-MIM* Bracket Base is contoured in both the mesial-distal, and gingival-occlusal directions for a more “glove type” fit to the tooth surface. The compound, contoured bracket base reduces bracket rock and adds to the bond strength.

Biocompatible Material:

The bracket is biocompatibly manufactured from cobalt-chromium alloy, which is a *Nickel-Lite* Material reducing the risk of allergic reactions for your nickel sensitive patients.

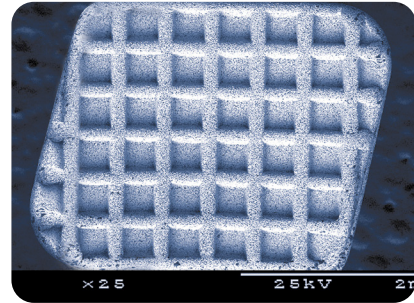
Can be Ordered Based on Doctor's

Prescription Preference:

Available in Roth, Nanda, and McLaughlin, Bennett, and Trevisi Prescriptions*, in .018 and .022 slots. The bracket may also be ordered with optional rounded and smooth hooks on 3's, 4's, and 5's. In addition, the *Di-MIM* Bracket works well with all the new high technology wires and arch forms, making them very adaptable for each doctors personal preference.

Optimal Mechanical Characteristics:

The MIM process (Metal Injection Molding), together with the one-piece design, increases the strength, accuracy, and durability of the *Di-MIM* Bracket. It features our patented micro-etched *Grip-LOK* Base, to increase greater bond strength and reduce bond failure.**



SEM of *Di-MIM* Micro-Etched *Grip-LOK* Base



Rhomboid Shape Design

- Mesial and distal tie wings are parallel to long axis of clinical crown
- Vertical scribe line aligns with long axis of clinical crown
- Archwire slot and base are parallel to incisal edge of tooth

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DI-MIM MINI-TWIN BRACKET SYSTEM

DI-MIM ALL SETS (5X5)*

Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS	
				.018	.022
Roth	Set with Hooks on 3's, Quick Pac	1	20	702-848Q	702-898Q
	Set with Hooks 3's, 4's, 5's, Quick Pac	1	20	702-849Q	702-899Q
McLaughlin, Bennett, and Trevisi	Set with Hooks 3's	1	20	702-848MCQ	702-898MCQ
	Set with Hooks on 3's, 4's, 5's, Quick Pac	1	20	702-849MCQ	702-899MCQ

DI-MIM ALL PRESCRIPTIONS*

	CENTRALS		LATERALS		CUSPIDS		1ST BICUSPIDS		2ND BICUSPIDS	
	TORQUE	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE	ANG.
MAXILLARY										
Roth	+12°	+5°	+8°	+9°	-2°	+11°	-7°	0°	-7°	0°
McLaughlin, Bennett, and Trevisi	+17°	+4°	+10°	+8°	-7°	+8°	-7°	0°	-7°	0°
MANDIBULAR										
Roth	0°	0°	0°	0°	-11°	+5°	-17°	0°	-22°	0°
McLaughlin, Bennett, and Trevisi	-6°	0°	-6°	0°	-6°	+3°	-12°	0°	-17°	0°

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DI-MIM MINI-TWIN BRACKET SYSTEM

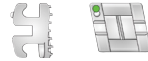
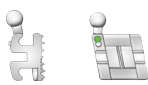
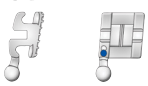
DI-MIM ALL PRESCRIPTIONS*

						ITEM NUMBERS				
MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L	
Centrals			BLACK	U1	+12°	+5°	702-801-10	702-802-10	702-851-10	702-852-10
					+17°	+4°	702-803-10	702-804-10	702-853-10	702-854-10
Laterals			PINK	U2	+8°	+9°	702-807-10	702-808-10	702-857-10	702-858-10
							—	—	702-857HK-10	702-858HK-10
					+10°	+8°	702-809-10	702-810-10	702-859-10	702-860-10
Cuspids			GREEN	U3	-2°	+11°	702-819-10	702-820-10	702-869-10	702-870-10
							702-819HK-10	702-820HK-10	702-869HK-10	702-870HK-10
					-7°	+8°	702-843-10	702-844-10	702-893-10	702-894-10
							702-843HK-10	702-844HK-10	702-893HK-10	702-894HK-10
Bicuspid			PURPLE	U4&5's	-7°	0°	702-833-10	702-834-10	702-883-10	702-884-10
							702-833HK-10	702-834HK-10	702-883HK-10	702-884HK-10
										
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L	
Anteriors			YELLOW	L1&2's	0°	0°	702-813-10	702-814-10	702-863-10	702-864-10
					-6°	0°	702-815-10	702-816-10	702-865-10	702-866-10
Cuspids			BLUE	L3	-11°	+5°	702-821-10	702-822-10	702-871-10	702-872-10
							702-821HK-10	702-822HK-10	702-871HK-10	702-872HK-10
					-6°	+3°	702-823-10	702-824-10	702-873-10	702-874-10
							702-823HK-10	702-824HK-10	702-873HK-10	702-874HK-10
1st Bicuspid			GRAY	L4	-12°	0°	702-837-10	702-838-10	702-887-10	702-888-10
							702-837HK-10	702-838HK-10	702-887HK-10	702-888HK-10
1st & 2nd Bicuspid			WHITE	L4&5's	-17°	0°	702-839-10	702-840-10	702-889-10	702-890-10
							702-839HK-10	702-840HK-10	702-889HK-10	702-890HK-10
2nd Bicuspid			RED	L5	-22°	0°	702-841-10	702-842-10	702-891-10	702-892-10
							702-841HK-10	702-842HK-10	702-891HK-10	702-892HK-10

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DI-MIM MINI-TWIN BRACKET SYSTEM

DI-MIM ROTH PRESCRIPTION*

						ITEM NUMBERS			
MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Centrals		BLACK	U1	+12°	+5°	702-801-10	702-802-10	702-851-10	702-852-10
Laterals		PINK	U2	+8°	+9°	702-807-10	702-808-10	702-857-10	702-858-10
						—	—	702-857HK-10	702-858HK-10
Cuspids		GREEN	U3	-2°	+11°	702-819-10	702-820-10	702-869-10	702-870-10
						702-819HK-10	702-820HK-10	702-869HK-10	702-870HK-10
1st & 2nd Bicuspid		PURPLE	U4&5's	-7°	0°	702-833-10	702-834-10	702-883-10	702-884-10
						702-833HK-10	702-834HK-10	702-883HK-10	702-884HK-10
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Anteriors		YELLOW	L1&2's	0°	0°	702-813-10	702-814-10	702-863-10	702-864-10
Cuspids		BLUE	L3	-11°	+5°	702-821-10	702-822-10	702-871-10	702-872-10
						702-821HK-10	702-822HK-10	702-871HK-10	702-872HK-10
1st Bicuspid		WHITE	L4	-17°	0°	702-839-10	702-840-10	702-889-10	702-890-10
						702-839HK-10	702-840HK-10	702-889HK-10	702-890HK-10
2nd Bicuspid		RED	L5	-22°	0°	702-841-10	702-842-10	702-891-10	702-892-10
						702-841HK-10	702-842HK-10	702-891HK-10	702-892HK-10

Note: HK designates bracket comes with a hook. Please note all color-code dots are gingival distal (for brackets with a single dot.)

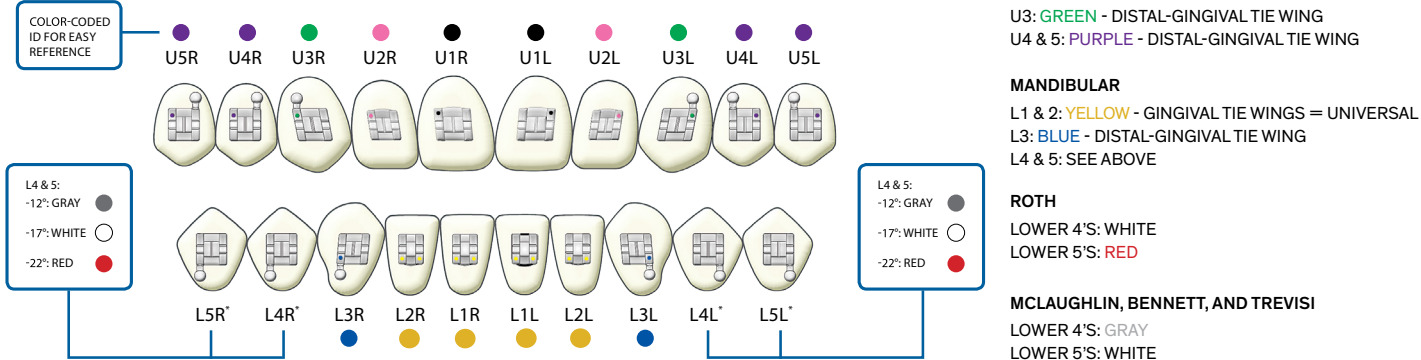
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DI-MIM MINI-TWIN BRACKET SYSTEM

DI-MIM MCLAUGHLIN, BENNETT, AND TREVISI PRESCRIPTION*

						ITEM NUMBERS			
MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Centrals		BLACK	U1	+17°	+4°	702-803-10	702-804-10	702-853-10	702-854-10
Laterals		PINK	U2	+10°	+8°	702-809-10	702-810-10	702-859-10	702-860-10
Cuspids		GREEN	U3	-7°	+8°	702-843-10	702-844-10	702-893-10	702-894-10
						702-843HK-10	702-844HK-10	702-893HK-10	702-894HK-10
Bicusps		PURPLE	U4&5's	-7°	0°	702-833-10	702-834-10	702-883-10	702-884-10
						702-833HK-10	702-834HK-10	702-883HK-10	702-884HK-10
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Anteriors		YELLOW	L1&2's	-6°	0°	702-815-10	702-816-10	702-865-10	702-866-10
Cuspids		BLUE	L3	-6°	+3°	702-823-10	702-824-10	702-873-10	702-874-10
						702-823HK-10	702-824HK-10	702-873HK-10	702-874HK-10
1st Bicusps		GRAY	L4	-12°	0°	702-837-10	702-838-10	702-887-10	702-888-10
						702-837HK-10	702-838HK-10	702-887HK-10	702-888HK-10
2nd Bicusps		WHITE	L5	-17°	0°	702-839-10	702-840-10	702-889-10	702-890-10
						702-839HK-10	702-840HK-10	702-889HK-10	702-890HK-10

BRACKET IDENTIFICATION CHART



Note: HK designates bracket comes with a hook. Please note all color-code dots are gingival distal (for brackets with a single dot.)

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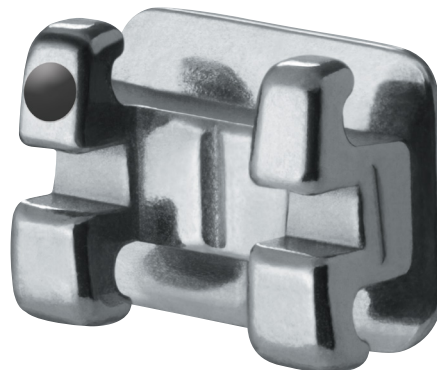
ELITE MINI-TWIN BRACKETS

The *Elite Mini-Twin Brackets* provide the following features:

- 80-gauge mesh bondable pad for exceptional strength
- Micro-etched base to maximize bond adhesion
- Patented tooth-shape design
- Torque-in-base, compound/contour design
- Five visual references to ensure accurate placement
- Color-coding and permanent I.D. marks
- Metal Injection Molding (MIM) process
- Available in both Roth and Andrews' (Classic) prescriptions*
- Available in .018 and .022 slot sizes
- Ball hooks are available on all cuspid and bicuspid brackets-upper bicuspid hooks are mesial-gingival, all other hooks are distal-gingival

Elite Mini-Twin Brackets

- 30% smaller than standard brackets



Elite Mini-Twin Bracket



Etched



Non-Etched

All Elite Mini-Twin Brackets have Micro-Etched Foil Mesh Pads for Exceptional Strength

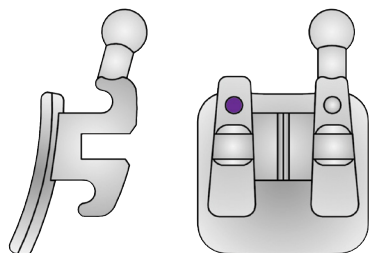
Offset Pad Bicuspid Brackets

- *Elite* Offset Pad Bicuspid Brackets feature a special gingival offset that greatly reduces the chance of bond failures

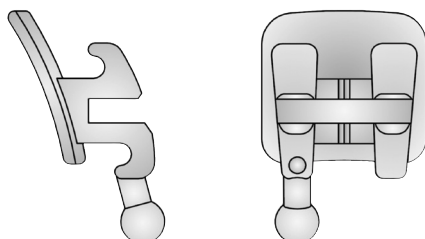
Anti-Rotation

- Anti-rotation is available for cuspid and bicuspid brackets

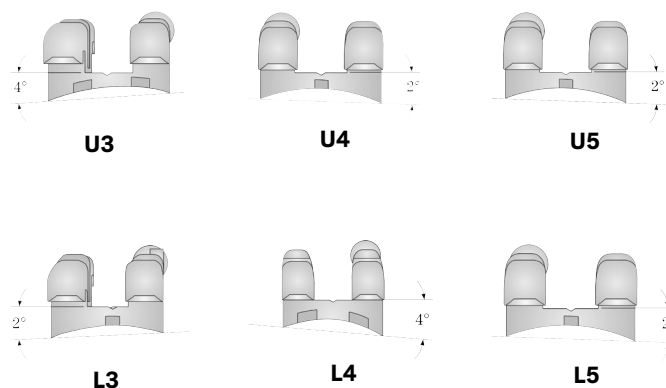
Upper View



Lower View



Occlusal Views



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ELITE MINI-TWIN BRACKETS

ELITE MINI-TWIN ALL SETS (5X5)*

Rx	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS	
				.018	.022
Roth	Set with no hooks, quick pac	1	20	—	705-397Q
	Set with hooks on 3's, quick pac	1	20	—	705-398Q
	Set with hooks on 3's, 4's, 5's, quick pac	1	20	705-299Q	705-399Q

ELITE MINI-TWIN ALL PRESCRIPTIONS*

MAXILLARY	CENTRALS		LATERALS		CUSPIDS		1ST BICUSPIDS		2ND BICUSPIDS	
	TORQUE	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE	ANG.
Roth	+12°	+5°	+8°	+9°	-7°	+11°	-7°	0°	-7°	0°
Andrews (Classic)	+7°	+5°	+3°	+9°	-7°	+11°	-7°	0°	-7°	0°
MANDIBULAR	TORQUE	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE	ANG.
	TORQUE	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE.	ANG.	TORQUE	ANG.
Roth	0°	0°	0°	0°	-11°	+5°	-17°	0°	-22°	0°
Andrews (Classic)	0°	0°	0°	0°	-11°	+5°	-17°	0°	-22°	0°

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ELITE MINI-TWIN BRACKETS

ELITE MINI-TWIN ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Centrals		BLACK	U1	+7°	+5°	—	—	705-303-10	705-304-10
		BLACK	U1	+12°	+5°	705-205-10	705-206-10	705-305-10	705-306-10
Laterals		PINK	U2	+3°	+9°	—	—	705-319-10	705-320-10
		PINK	U2	+8°	+9°	705-221-10	705-222-10	705-321-10	705-322-10
Cuspids		GREEN	U3	-7°	+11°	—	—	705-349-10	705-350-10
Cuspids w/distal hook		GREEN	U3	-7°	+11°	705-249HK-10	705-250HK-10	705-349HK-10	705-350HK-10
		GREEN	U3	-2°	+11°	705-251HK-10	705-252HK-10	705-351HK-10	705-352HK-10
Bicuspid		PURPLE	U4&5's	-7°	0°	705-259-10	705-260-10	705-359-10	705-360-10
Bicuspid w/mesial hook		PURPLE	U4&5's	-7°	0°	705-259HK-10	705-260HK-10	705-359HK-10	705-360HK-10
Bicuspid w/offset pad		PURPLE	U4&5's	-7°	0°	705-555-10	705-556-10	705-575-10	705-576-10
Bicuspid w/offset pad & mesial hook		PURPLE	U4&5's	-7°	0°	—	—	705-575HK-10	705-576HK-10

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ELITE MINI-TWIN BRACKETS

ELITE MINI-TWIN ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Anteriors		YELLOW	L1&2's	0°	0°	705-233-10	705-234-10	705-333-10	705-334-10
Anteriors (narrow)		YELLOW	L1&2's	0°	0°	—	—	705-333N-10	705-334N-10
Cuspids		BLUE	L3	-11°	+5°	—	—	705-369-10	705-370-10
Cuspids w/distal hook		BLUE	L3	-11°	+5°	705-269HK-10	705-270HK-10	705-369HK-10	705-370HK-10
1st & 2nd Bicuspids		WHITE	L4&5's	-17°	0°	705-289-10	705-290-10	705-389-10	705-390-10
1st & 2nd Bicuspids w/distal hook		WHITE	L4&5's	-17°	0°	705-289HK-10	705-290HK-10	705-389HK-10	705-390HK-10
1st & 2nd Bicuspids w/offset pad		WHITE	L4&5's	-17°	0°	705-551-10	705-552-10	705-571-10	705-572-10
1st & 2nd Bicuspids w/offset pad & distal hook		WHITE	L4&5's	-17°	0°	—	—	705-571HK-10	705-572HK-10
2nd Bicuspids		RED	L4&5's	-22°	0°	705-293-10	705-294-10	705-393-10	705-394-10
2nd Bicuspids w/distal hook		RED	L4&5's	-22°	0°	705-293HK-10	705-294HK-10	705-393HK-10	705-394HK-10
2nd Bicuspids w/offset pad		RED	L4&5's	-22°	0°	705-553-10	705-554-10	705-573-10	705-574-10
2nd Bicuspids w/offset pad & distal hook		RED	L4&5's	-22°	0°	—	—	705-573HK-10	705-574HK-10

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ELITE MINI-TWIN BRACKETS

ELITE MINI-TWIN ROTH PRESCRIPTION*

						ITEM NUMBERS			
MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Centrals		BLUE	U1	+12°	+5°	705-205-10	705-206-10	705-305-10	705-306-10
Laterals		PINK	U2	+8°	+9°	705-221-10	705-222-10	705-321-10	705-322-10
Cuspids		GREEN	U3	-7°	+11°	—	—	705-349-10	705-350-10
Cuspids w/distal hook		GREEN	U3	-7°	+11°	705-249HK-10	705-250HK-10	705-349HK-10	705-350HK-10
Bicuspids		PURPLE	U4&5's	-7°	0°	705-259-10	705-260-10	705-359-10	705-360-10
Bicuspids w/mesial hook		PURPLE	U4&5's	-7°	0°	705-259HK-10	705-260HK-10	705-359HK-10	705-360HK-10
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.018 R	.018 L	.022 R	.022 L
Anteriors		YELLOW	L1&2's	0°	0°	705-233-10	705-234-10	705-333-10	705-334-10
Cuspids		BLUE	L3	-11°	+5°	—	—	705-369-10	705-370-10
Cuspids w/distal hook		BLUE	L3	-11°	+5°	705-269HK-10	705-270HK-10	705-369HK-10	705-370HK-10
1st Bicuspids		WHITE	L4	-17°	0°	705-289-10	705-290-10	705-389-10	705-390-10
1st Bicuspids w/distal hook		WHITE	L4	-17°	0°	705-289HK-10	705-290HK-10	705-389HK-10	705-390HK-10
2nd Bicuspids		RED	L5	-22°	0°	705-293-10	705-294-10	705-393-10	705-394-10
2nd Bicuspids w/distal hook		RED	L5	-22°	0°	705-293HK-10	705-294HK-10	705-393HK-10	705-394HK-10

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ELITE MINI-TWIN BRACKETS

ELITE MINI-TWIN ANDREWS' (CLASSIC) PRESCRIPTION*

						ITEM NUMBERS	
MAXILLARY		COLOR-CODE	TOOTH #	TORQUE	ANG.	.022 R	.022 L
Centrals		BLACK	U1	+7°	+5°	705-303-10	705-304-10
Laterals		PINK	U2	+3°	+9°	705-319-10	705-320-10
Cuspids		GREEN	U3	-7°	+11°	705-349-10	705-350-10
Cuspids w/distal hook		GREEN	U3	-7°	+11°	705-349HK-10	705-350HK-10
Bicuspid		PURPLE	U4&5's	-7°	0°	705-359-10	705-360-10
Bicuspid w/mesial hook		PURPLE	U4&5's	-7°	0°	705-359HK-10	705-360HK-10
Bicuspid w/offset pad		PURPLE	U4&5's	-7°	0°	705-575-10	705-576-10
Bicuspid w/offset pad & mesial hook		PURPLE	U4&5's	-7°	0°	705-575HK-10	705-576HK-10

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ELITE MINI-TWIN BRACKETS

ELITE MINI-TWIN ANDREWS' (CLASSIC) PRESCRIPTION*

						ITEM NUMBERS	
MANDIBULAR		COLOR-CODE	TOOTH #	TORQUE	ANG.	.022 R	.022 L
Anteriors		YELLOW	L1&2's	0°	0°	705-333-10	705-334-10
Anteriors (narrow)		YELLOW	L1&2's	0°	0°	705-333N-10	705-334N-10
Cuspids		BLUE	L3	-11°	+5°	705-369-10	705-370-10
Cuspids w/distal hook		BLUE	L3	-11°	+5°	705-369HK-10	705-370HK-10
1st Bicuspids		WHITE	L4	-17°	0°	705-389-10	705-390-10
1st Bicuspids w/distal hook		WHITE	L4	-17°	0°	705-389HK-10	705-390HK-10
1st Bicuspids w/offset pad		WHITE	L4	-17°	0°	705-571-10	705-572-10
1st Bicuspids w/offset pad & distal hook		WHITE	L4	-17°	0°	705-571HK-10	705-572HK-10
2nd Bicuspids		RED	L5	-22°	0°	705-393-10	705-394-10
2nd Bicuspids w/distal hook		RED	L5	-22°	0°	705-393HK-10	705-394HK-10
2nd Bicuspids w/offset pad		RED	L5	-22°	0°	705-573-10	705-574-10
2nd Bicuspids w/offset pad & distal hook		RED	L5	-22°	0°	705-573HK-10	705-574HK-10

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Modern Orthodontics Starts Here.

From early intervention to aligner treatment, discover innovative solutions designed to simplify your workflow and support exceptional patient care.



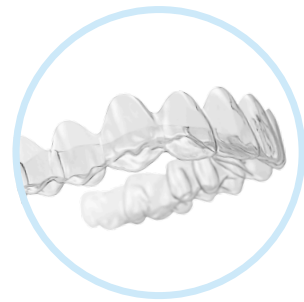
PASSIVE FUNCTIONAL REHABILITATION

Froggymouth® supports correction of dysfunctional swallowing patterns with just 15 minutes of daily wear.



TAKE THE STRESS OUT OF IPR.

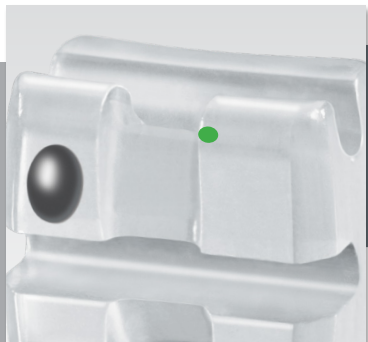
smartIPR™ is an oscillating IPR system designed to simplify enamel reduction with greater control and confidence.



CONFIDENT ALIGNER TREATMENT

Smilers® is a customizable clear aligner therapy backed by advanced digital software and orthodontist-made plans.

Explore the Complete Portfolio at HenrySchein.com/HenryScheinOrtho



SECTION - G

AESTHETIC Twin Brackets

NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

The **NeoLucent Plus Low-Profile Ceramic Bracket System** delivers superb aesthetics by blending with the natural tooth tone for a virtually invisible appearance. With performance due to a **Crunch COAT™ Base**, more anatomically contoured base radii, and materials for a smoother finish and color consistency, **NeoLucent Plus Ceramic Brackets** provide the definitive performance you demand.

We are dedicated to providing world class products and solutions to meet your every orthodontic need. As a full-service partner, we offer the tools to help expand your practice and diversify treatment options. So when your patients desire a cosmetic alternative, we have the right choice for you, and them.

PATIENT SATISFACTION

INVISIBLE APPEARANCE

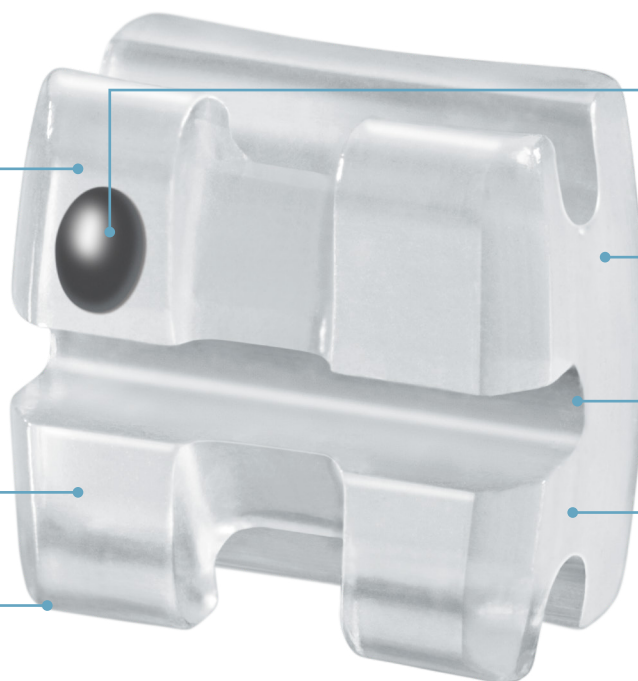
Crafted to the highest aesthetic standards

- Translucent, natural appearance from 99.9% pure polycrystalline alumina
- Stain resistant throughout treatment

COMFORT

Designed with your patient's comfort in mind

- Low profile
- Smooth, polished surface
- Rounded corners



CLINICAL PERFORMANCE

Accurate placement achieved with an easily removable color-coded ID mark

Strong bonding and predictable debonding with the **Crunch COAT Base**

Easy ligation with ample tie wing clearance

Superior Sliding Mechanics via a precision-cut archwire slot

Breakage Resistant Non-allergenic for sensitive patients as brackets do not contain nickel, chromium, or other metals

Routine Protocol with no special instruments or adhesives required

NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

WHAT'S IN THE PLUS?

Ortho Organizers' Proprietary **Crunch COAT** Base

Bond Strength Comparable to Mesh Pad

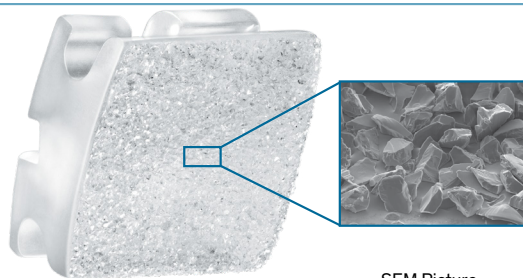
Fine alumina particles bonded to the bracket base provide large area for adhesive to bond

Consistent Debonding

Because debonding occurs near the **Crunch COAT** adhesive interface, there is minimal distress to the enamel surface

Compatible with **Maestro Low-Profile Bracket System**

For aesthetic anterior and metal posterior bracketing



SEM Picture



**NeoLucent Plus
Bracket**



**Maestro
Bracket**

AESTHETIC AUXILIARIES OPTIONS

To ensure excellence in every one of your cases, we offer an extensive line of aesthetic auxiliaries compatible with the **NeoLucent Plus Ceramic Bracket System**.



Pearl Tone Preformed Ligature Wires

Available in a white/pearl hue, this ligature wire features a super smooth, nonstick coating.



Chain Elastic

Made from super-elastic long lasting material, these ligatures deliver gentle, continuous force for more predictable tooth movement. Multiple colors to choose from: clear, white, and pearl.

Ligatures

Ligatures for individual patient use, avoiding cross-contamination. We offer an array of color options that blend with the bracket and dentition. Available in clear, white, and pearl.

NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

NEOLUCENT PLUS CERAMIC BRACKETS ALL SETS*

RX	OPTION	QTY OF SETS	TOTAL BRACKETS	ITEM NUMBERS	
				.018	.022
Roth	U/L 5×5 kit with hooks on 3's, 4's, 5's, quick pac	1	20	704-299Q	704-399Q
McLaughlin Bennett and Trevisi	U/L 5×5 kit with hooks on 3's, 4's, 5's, quick pac	1	20	704-299MCQ	704-399MCQ

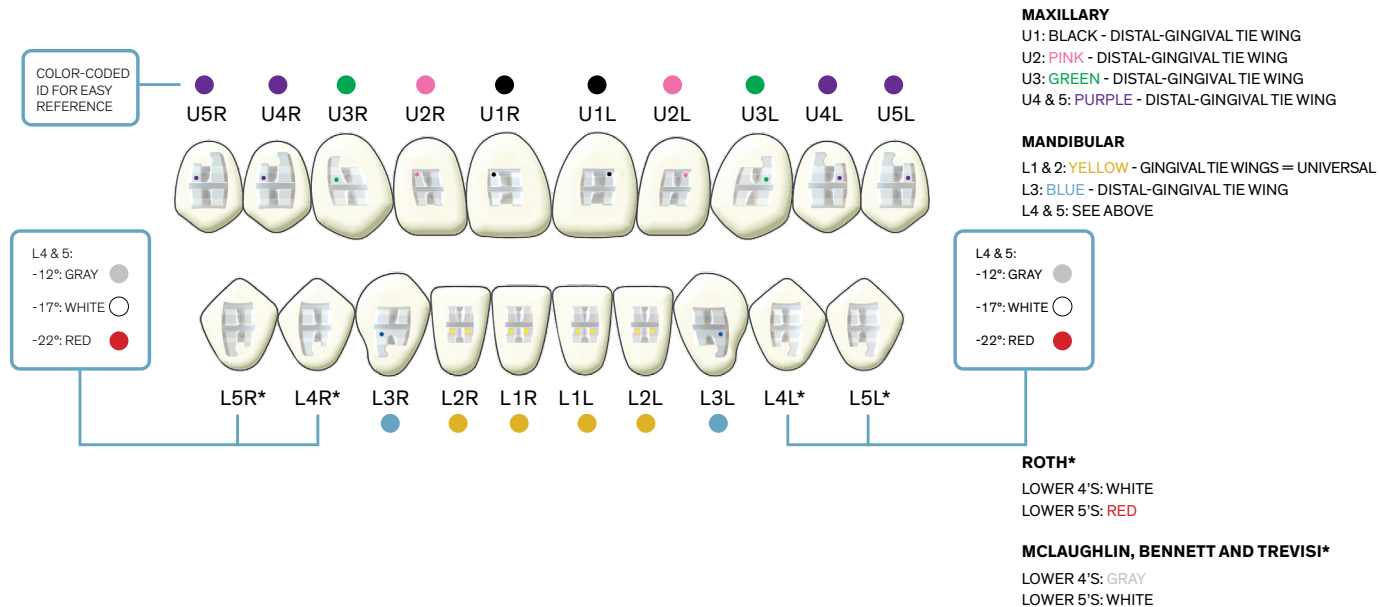
NEOLUCENT PLUS CERAMIC BRACKETS ALL PRESCRIPTIONS*

MAXILLARY	CENTRALS			LATERALS			CUSPIDS			1ST BICUSPIDS			2ND BICUSPIDS		
	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROTATION	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROT.
Roth	+12°	+5°	0°	+8°	+9°	0°	-2°	+13°	4°M	-7°	0°	2°D	-7°	0°	2°D
McLaughlin, Bennett, and Trevisi	+17°	+4°	0°	+10°	+8°	0°	-7°	+8°	0°	-7°	0°	0°	-7°	0°	0°
MANDIBULAR	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROTATION	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROT.
	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROTATION	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROT.	TORQUE	ANG.	ANTI-ROT.
Roth	-1°	0°	0°	-1°	0°	0°	-11°	+7°	2°M	-17°	0°	4°D	-22°	0°	4°D
McLaughlin, Bennett, and Trevisi	-6°	0°	0°	-6°	0°	0°	-6°	+3°	0°	-12°	2°	0°	-17°	2°	0°

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NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

BRACKET IDENTIFICATION CHART



OPTIONS FOR METAL/AESTHETIC BRACKET KITS

All kits U/L 5×5 (3×3 aesthetic brackets with metal brackets on 4's and 5's. Hooks on 3's, 4's, and 5's)*

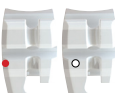
RX	NEOLUCENT PLUS/MAESTRO KITS	
	.018	.022
Roth	—	704-396-NM
McLaughlin, Bennett, & Trevisi	704-296MC-NM	704-396MC-NM



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NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

NEOLUCENT PLUS CERAMIC BRACKETS ALL PRESCRIPTIONS*

								ITEM NUMBERS			
MAXILLARY		OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Centrals		—	BLACK	U1	+12°	+5°	0°	704-203-5	704-204-5	704-303-5	704-304-5
		—	BLACK	U1	+17°	+4°	0°	704-205-5	704-206-5	704-305-5	704-306-5
Laterals		—	PINK	U2	+8°	+9°	0°	704-221-5	704-222-5	704-321-5	704-322-5
		—	PINK	U2	+10°	+8°	0°	704-223-5	704-224-5	704-323-5	704-324-5
Cuspids		Hook	GREEN	U3	-2°	+13°	4°M	704-251HK-5	704-252HK-5	704-351HK-5	704-352HK-5
		Hook	GREEN	U3	-7°	+8°	0°	704-255HK-5	704-256HK-5	704-355HK-5	704-356HK-5
Bicuspids		Hook	PURPLE	U4 & 5's	-7°	0°	2°D	704-259HK-5	704-260HK-5	704-359HK-5	704-360HK-5
		Hook	PURPLE	U4 & 5's	-7°	0°	0°	704-257HK-5	704-258HK-5	704-357HK-5	704-358HK-5
MANDIBULAR		OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors		—	YELLOW	L1 & 2's	-1°	0°	0°	704-233-5	704-233-5	704-333-5	704-333-5
		—	YELLOW	L1 & 2's	-6°	0°	0°	704-235-5	704-235-5	704-335-5	704-335-5
Cuspids		—	BLUE	L3	-11°	+7°	2°M	704-269HK-5	704-270HK-5	704-369HK-5	704-370HK-5
		—	BLUE	L3	-6°	+3°	0°	704-271HK-5	704-272HK-5	704-371HK-5	704-372HK-5
1st Bicuspids		Hook	WHITE	L4	-17°	0°	4°D	704-289HK-5	704-290HK-5	704-389HK-5	704-390HK-5
		Hook	GRAY	L4	-12°	2°	0°	704-287HK-5	704-288HK-5	704-387HK-5	704-388HK-5
2nd Bicuspids		Hook	RED	L5	-22°	0°	4°D	704-293HK-5	704-294HK-5	704-393HK-5	704-394HK-5
		Hook	WHITE	L5	-17°	2°	0°	704-291HK-5	704-292HK-5	704-391HK-5	704-392HK-5

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NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

NEOLUCENT PLUS CERAMIC BRACKETS ROTH PRESCRIPTIONS*

							ITEM NUMBERS			
MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Centrals 	—	BLACK	U1	+12°	+5°	0°	704-203-5	704-204-5	704-303-5	704-304-5
Laterals 	—	BLACK	U2	+8°	+9°	0°	704-221-5	704-222-5	704-321-5	704-322-5
Cuspids 	Hook	GREEN	U3	-2°	+13°	4°M	704-251HK-5	704-252HK-5	704-351HK-5	704-352HK-5
Bicuspids 	Hook	PURPLE	U4 & 5's	-7°	0°	2°D	704-259HK-5	704-260HK-5	704-359HK-5	704-360HK-5
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors 	—	YELLOW	L1 & 2's	-1°	0°	0°	704-233-5	704-233-5	704-333-5	704-333-5
Cuspids 	Hook	BLUE	L3	-11°	+7°	2°M	704-269HK-5	704-270HK-5	704-369HK-5	704-370HK-5
1st Bicuspids 	Hook	WHITE	L4	-17°	0°	4°D	704-289HK-5	704-290HK-5	704-389HK-5	704-390HK-5
2nd Bicuspids 	Hook	RED	L5	-22°	0°	4°D	704-293HK-5	704-294HK-5	704-393HK-5	704-394HK-5

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NEOLUCENT PLUS CERAMIC BRACKET SYSTEM

NEOLUCENT PLUS CERAMIC BRACKETS MCLAUGHLIN, BENNETT, AND TREVISI PRESCRIPTIONS*

MAXILLARY	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	ITEM NUMBERS			
							.018 R	.018 L	.022 R	.022 L
Centrals 	—	BLACK	U1	+17°	+4°	0°	704-205-5	704-206-5	704-305-5	704-306-5
Laterals 	—	PINK	U2	+10°	+8°	0°	704-223-5	704-224-5	704-323-5	704-324-5
Cuspids 	Hook	GREEN	U3	-7°	+8°	0°	704-255HK-5	704-256HK-5	704-355HK-5	704-356HK-5
Bicuspids 	Hook	PURPLE	U4 & 5's	-7°	0°	0°	704-257HK-5	704-258HK-5	704-357HK-5	704-358HK-5
MANDIBULAR	OPTION	COLOR-CODE	TOOTH #	TORQUE	ANG.	ANTI-ROTATION	.018 R	.018 L	.022 R	.022 L
Anteriors 	—	YELLOW	L1 & 2's	-6°	0°	0°	704-235-5	704-235-5	704-335-5	704-335-5
Cuspids 	Hook	BLUE	L3	-6°	+3°	0°	704-271HK-5	704-272HK-5	704-371HK-5	704-372HK-5
1st Bicuspids 	Hook	GRAY	L4	-12°	2°	0°	704-287HK-5	704-288HK-5	704-387HK-5	704-388HK-5
2nd Bicuspids 	Hook	WHITE	L5	-17°	2°	0°	704-291HK-5	704-292HK-5	704-391HK-5	704-392HK-5

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SECTION - H

BUCCAL TUBES

SLX 3D SELF-LIGATING BUCCAL TUBES

SLX 3D Self-Ligating Buccal Tubes

- **Deep Tie Wings** to easily attach chain, steel ligatures, and auxiliaries.
- **Opens to the occlusal** to resist unwanted opening from chewing forces.
- **High patient comfort** due to the hook position and angle.



A complete self-ligating system

SLX 3D Self-Ligating Buccal Tubes incorporate all of the amazing features of **SLX 3D Brackets**.

SLX 3D 1ST MOLAR BUCCAL TUBE*

							ITEM NUMBERS	
MAXILLARY	DESCRIPTION	PRESCRIPTION	COLOR -CODE	TORQUE	ANG.	OFFSET	.022 R	.022 L
	Direct Bond Self-Ligating	Std High/Low (MBT)	WHITE	-14°	0°	12°DO	977-UR6-HK-10	977-UL6-HK-10
							ITEM NUMBERS	
MANDIBULAR	DESCRIPTION	PRESCRIPTION	COLOR -CODE	TORQUE	ANG.	OFFSET	.022 R	.022 L
	Direct Bond Self-Ligating	Std High/Low (MBT)	WHITE	-25°	0°	2°DO	977-LR6-HK-10	977-LL6-HK-10

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SLX 3D SELF-LIGATING BUCCAL TUBES

SLX 3D 2ND MOLAR BUCCAL TUBE*

							ITEM NUMBERS	
MAXILLARY	DESCRIPTION	PRESCRIPTION	COLOR-CODE	TORQUE	ANG.	OFFSET	.022 R	.022 L
	Direct Bond Non Convertible	Std High/Low (MBT)	WHITE	-14°	0°	10°DO	977-UR7-HK-10	977-UL7-HK-10
							ITEM NUMBERS	
MANDIBULAR	DESCRIPTION	PRESCRIPTION	COLOR-CODE	TORQUE	ANG.	OFFSET	.022 R	.022 L
	Direct Bond Non Convertible	Std High/Low (MBT)	WHITE	-10°	0°	0°	977-LR7-HK-10	977-LL7-HK-10

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MAESTRO 1ST MOLAR BUCCAL TUBES

Classic Orthodontic Design With a Smooth Modern Flare.

The *Maestro* Buccal Tube completes the appliance system. It is a non-convertible, single-tube that harmonizes classic orthodontic designs with the needs of today's practitioners and patients. This design provides the precise control needed throughout all phases of treatment for a predictable finish. The *Maestro* Buccal Tube's large funneled entrance, side grip areas, and color-coding help simplify treatment by allowing for easier identification, placement, positioning, and wire insertion. The ease of use associated with this product also reduces chair time which makes the *Maestro* Buccal Tube an extremely cost-effective choice for your practice.

MAESTRO BUCCAL TUBE PRODUCT CHARACTERISTICS:

- Lowest possible profile to optimize patient comfort without hindering the precision and control needed for case completion
- Patient comfort is ensured with smooth rounded surfaces and lowered mesiogingival hooks
- Available as a direct bond or weldable
- Metal Injection Molded (MIM) stainless steel material for strength and proven performance

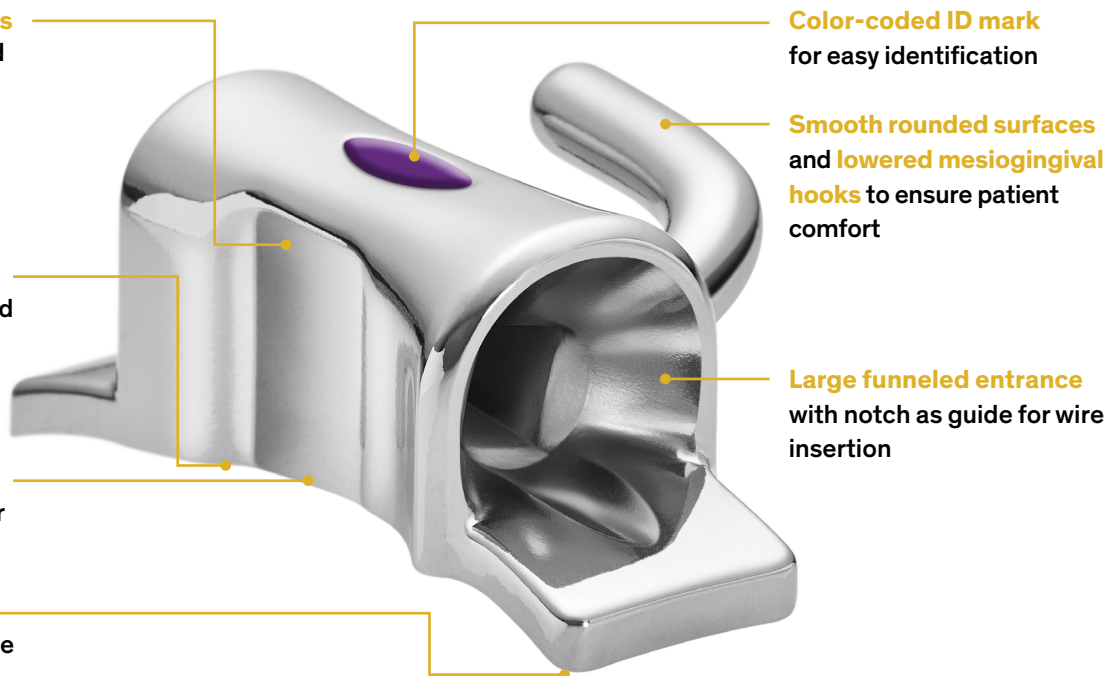
QUALITY FEATURES INCLUDE:

Non-slip side grip areas for tweezers to hold and position bracket

Defined buccal indent for accurate stability and placement

Compound contoured base design for superior fit and bond strength

80-gauge mesh (micro-etched) bondable pad to maximize bond adhesion



Color-coded ID mark for easy identification

Smooth rounded surfaces and lowered mesiogingival hooks to ensure patient comfort

Large funneled entrance with notch as guide for wire insertion

MAESTRO 1ST MOLAR BUCCAL TUBES

1ST MOLAR BUCCAL TUBE*

							ITEM NUMBERS			
MAXILLARY	DESCRIPTION	PRESCRIPTION	COLOR -CODE	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
	Direct Bond Non-Convertible	MBT	PURPLE	-14°	0°	+10°	902-203DB-10	902-204DB-10	902-303DB-10	902-304DB-10
									902-303DB-5	902-304DB-5
		Roth	PURPLE	-14°	0°	+14°	902-201DB-10	902-202DB-10	902-301DB-10	902-302DB-10
									902-301DB-5	902-302DB-5
		Andrews	YELLOW	-10°	+5°	+10°	—	—	911-305DB-10	911-306DB-10
	Direct Bond Convertible	Medium Torque	YELLOW	-10°	0°	+10°	901-607-10	901-608-10	901-707-10	901-708-10
	Weldable Non-Convertible	MBT	PURPLE	-14°	0°	10	902-203-10	902-204-10	902-303-10	902-304-10
		Roth	PURPLE	-14°	0°	+14°	902-201-10	902-202-10	902-301-10	902-302-10
							ITEM NUMBERS			
MANDIBULAR	DESCRIPTION	PRESCRIPTION	COLOR -CODE	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
	Direct Bond Non-Convertible	MBT	WHITE	-20°	0°	0°	902-253DB-10	902-254DB-10	902-353DB-10	902-354DB-10
									902-353DB-5	902-354DB-5
		Roth	RED	-25	0°	+4°	902-251DB-10	902-252DB-10	902-351DB-10	902-352DB-10
									902-351DB-5	902-352DB-5
		Andrews	BLACK	-30°	2°	0°	—	—	911-355DB-10	911-356DB-10
Low Torque	YELLOW	-10°	0°	0°	911-257DB-10	911-258DB-10	911-357DB-10	911-358DB-10		
	Direct Bond Convertible	Medium Torque	BLUE	-22°	0°	0°	901-645-10	901-646-10	901-745-10	901-746-10
	Weldable Non-Convertible	MBT	WHITE	-20°	0°	0°	902-253-10	902-254-10	902-353-10	902-354-10
		Roth	RED	-25°	0°	+4°	—	—	902-351-10	902-352-10

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Note: If ending in -5, sold in packages of 5.

MAESTRO 2ND MOLAR BUCCAL TUBES

2ND MOLAR BUCCAL TUBE*

							ITEM NUMBERS			
MAXILLARY	DESCRIPTION	PRESRIPTION	COLOR -CODE	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
	Direct Bond Non-Convertible	MBT	GREY	-14°	0°	+10°	911-213DB-10	911-214DB-10	911-313DB-10	911-314DB-10
		Roth	PINK	-10°	0°	+10°	911-211DB-10	911-212DB-10	911-311DB-10	911-312DB-10
		Medium Torque	PINK	-10°	0°	+10°	901-611-10	901-612-10	901-711-10	901-712-10
	Weldable Non-Convertible	MBT	GREY	-14°	0°	+10°	—	—	911-313-10	911-314-10
		Roth	PINK	-10°	0°	+10°	911-211-10	911-212-10	911-311-10	911-312-10
							ITEM NUMBERS			
MANDIBULAR	DESCRIPTION	PRESRIPTION	COLOR -CODE	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
	Direct Bond Non-Convertible	MBT	YELLOW	-10°	0°	0°	911-263DB-10	911-264DB-10	911-363DB-10	911-364DB-10
		Roth	BLUE	-25°	0°	+6°	911-261DB-10	911-262DB-10	911-361DB-10	911-362DB-10
		Medium Torque	GREEN	-15°	0°	0°	901-651-10	901-652-10	901-751-10	901-752-10
	Weldable Non-Convertible	MBT	YELLOW	-10°	0°	0°	—	—	911-363-10	911-364-10
		Roth	BLUE	-25°	0°	+6°	911-261-10	911-262-10	911-361-10	911-362-10

2ND MINI MOLAR BUCCAL TUBE*

							ITEM NUMBERS			
MAXILLARY	DESCRIPTION	PRESCRIPTION	COLOR -CODE	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
	Weldable Non-Convertible	MBT	GREY	-14°	0°	+10°	911-223DB-10	911-224DB-10	911-323DB-10	911-324DB-10
		Roth	PINK	-10°	0°	0°	911-221DB-10	911-222DB-10	911-321DB-10	911-322DB-10
							ITEM NUMBERS			
MANDIBULAR	DESCRIPTION	PRESCRIPTION	COLOR -CODE	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
	Weldable Non-Convertible	MBT	YELLOW	-10°	0°	0°	911-273DB-10	911-274DB-10	911-373DB-10	911-374DB-10
		Roth	BLUE	-25°	0°	0°	911-271DB-10	911-272DB-10	911-371DB-10	911-372DB-10

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ELITE CONVERTIBLE MOLAR BUCCAL TUBES

Elite Convertible Molar Buccal Tube Product Characteristics:

- Available loose, direct bond, or prewelded to bands
- Super low-profile design
- Metal Injection Molding (MIM) process translates into corrosion resistance, strength, and proven performance
- 80-gauge mesh (micro-etched) bondable pad to maximize bond adhesion

ELITE CONVERTIBLE MOLAR BUCCAL TUBE

UPPER	DESCRIPTION
A 	Upper 1st molar convertible gingival facebow tube (CBT)
B 	Upper 1st molar convertible occlusal facebow tube (OCBT)
C 	Upper 1st molar convertible double tube without facebow tube (DBT)
D 	Upper 1st molar convertible triple occlusal facebow tube (TBT)
E 	Upper 1st molar convertible standard buccal tube (STD)
LOWER	DESCRIPTION
	Lower 1st molar convertible standard buccal tube (STD)
	Lower 1st molar convertible double tube without facebow tube (DBT)
	Lower 1st molar convertible lip bumper tube (LBT)

ELITE CONVERTIBLE MOLAR BUCCAL TUBES

ELITE CONVERTIBLE MOLAR BUCCAL TUBES (DIRECT BOND) ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY	DESCRIPTION	TOOTH #	TORQ.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
1st Molar		U6	-10°	0°	+10°	901-001-10	901-002-10	901-101-10	901-102-10
1st Molar		U6	-10°	0°	+10°	901-003-10	901-004-10	—	—
1st Molar		U6 ¹	-10°	0°	+10°	901-017-10	901-018-10	901-117-10	901-118-10
		U6 ²	-14°	0°	+14°	—	—	901-119-10	901-120-10
1st Molar		U6	-10°	0°	+10°	901-007-10	901-008-10	901-107-10 901-107-5	901-108-10 901-108-5
		U6	-14°	0°	+14°	901-033-10	901-034-10	901-133-10	901-134-10
2nd Molar**		U7	-10°	0°	+10°	901-011-10	901-012-10	901-111-10	901-112-10
MANDIBULAR	DESCRIPTION	TOOTH #	TORQ.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
1st Molar		L6	-12°	0°	+4°	901-045-10	901-046-10	901-145-10	901-146-10
		L6	-25°	0°	+4°	901-021-10	901-022-10	901-121-10 901-121-5	901-122-10 901-122-5
1st Molar		L6 ⁴	-25°	0°	+4°	901-023-10	901-024-10	901-123-10	901-124-10
1st Molar		L6	-25°	0°	+4°	—	—	901-143-10	901-144-10
2nd Molar**		L7	-25°	0°	+4°	901-031-10	901-032-10	901-131-10	901-132-10

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**All 2nd Molars are Non-Convertible

¹ Auxiliary tubes have -10° torque, +10° offset.

² Roth prescription – auxiliary tubes have -14° torque, +14° offset.

³ Bioprogressive prescription – auxiliary tubes have 0° torque, +10° offset.

⁴ Roth prescription-auxiliary tubes have -25° torque, +4° offset.

⁵ Bioprogressive prescription – auxiliary tubes have 0° torque, +4° offset.

ELITE CONVERTIBLE MOLAR BUCCAL TUBES

ELITE CONVERTIBLE MOLAR BUCCAL TUBES (WELDABLE) ALL PRESCRIPTIONS*

MAXILLARY	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFF.	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
1st Molar 	Convertible gingival facebow tube (CBT)	U6	-10°	0°	+10°	900-001-10	900-002-10	900-101-10	900-102-10
		U6	-14°	0°	+14°	—	—	900-127-10	900-128-10
1st Molar 	Convertible occlusal facebow tube (OCBT)	U6	-10°	0°	+10°	900-003-10	900-004-10	900-103-10	900-104-10
1st Molar 	Convertible double tube without facebow tube (DBT)	U6 ¹	-10°	0°	+10°	900-017-10	900-018-10	900-117-10	900-118-10
		U6 ²	-14°	0°	+14°	900-019-10	900-020-10	900-119-10	900-120-10
1st Molar 	Convertible triple occlusal facebow tube (TBT)	U6 ¹	-10°	0°	+10°	900-005-10	900-006-10	900-105-10	900-106-10
		U6 ²	-14°	0°	+14°	900-009-10	900-010-10	900-109-10	900-110-10
1st Molar 	Convertible standard buccal tube (STD)	U6	-10°	0°	+10°	900-007-10	900-008-10	900-107-10	900-108-10
		U6	-14°	0°	+14°	—	—	900-133-10	900-134-10
2nd Molar** 	Mini buccal tube	U7	-10°	0°	+10°	900-011-10	900-012-10	900-111-10	900-112-10
MANDIBULAR	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
1st Molar 	Convertible standard buccal tube (STD)	L6	-12°	0°	+4°	—	—	900-145-10	900-146-10
		L6	-25°	0°	+4°	900-021-10	900-022-10	900-121-10	900-122-10
1st Molar 	Convertible double tube without facebow tube (DBT)	L6 ⁴	-25°	0°	+4°	900-023-10	900-024-10	900-123-10	900-124-10
1st Molar 	Convertible lip bumper tube (LBT)	L6	-25°	0°	+4°	—	—	900-143-10	900-144-10
2nd Molar** 	Mini buccal tube	L7	-25°	0°	+4°	—	—	900-131-10	900-132-10

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**All 2nd Molars are Non-Convertible

¹ Auxiliary tubes have -10° torque, +10° offset.

² Roth prescription – auxiliary tubes have -14° torque, +14° offset.

³ Bioprogressive prescription – auxiliary tubes have 0° torque, +10° offset.

⁴ Roth prescription-auxiliary tubes have -25° torque, +4° offset.

⁵ Bioprogressive prescription – auxiliary tubes have 0° torque, +4° offset.

STANDARD EDGEWISE BUCCAL TUBES

STANDARD EDWISE BUCCAL TUBES (DIRECT BOND) EDGEWISE PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFFSET	.018 R	.018 L	.022 R	.022 L
2nd Molar									
	Mini buccal tube without distal extension	U7	0°	0°	+10°	951-013-10	951-014-10	951-113-10	951-114-10
MANDIBULAR	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFFSET	.018 R	.018 L	.022 R	.022 L
2nd Molar									
	Mini buccal tube	L6	0°	0°	+5°	951-015-10	951-016-10	951-115-10	951-116-10

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Elite Non-Convertible Molar Buccal Tube Product Characteristics:

- Available loose, direct bond, or prewelded to bands
- Super low-profile design
- No tie-wings and smooth surface allow for reduced interference and increased patient comfort
- 80-gauge mesh (micro-etched) bondable pad to maximize bond adhesion

ELITE NON-CONVERTIBLE MOLAR BUCCAL TUBE

UPPERS	DESCRIPTION
A	
	Upper 1st molar non-convertible standard buccal tube (NC-STD)
B	
	Upper 1st molar non-convertible gingival facebow tube (NC-CBT)
C	
	Upper 1st molar non-convertible double buccal tube (NC-DBT)
D	
	Upper 2nd molar mini buccal tube with distal extension
E	
	Upper 2nd molar mini buccal tube without distal extension

ELITE NON-CONVERTIBLE MOLAR BUCCAL TUBES

ELITE NON-CONVERTIBLE MOLAR BUCCAL TUBE

LOWERS	DESCRIPTION
G	 Lower 1st molar non-convertible standard buccal tube (NC-STD)
H	 Lower 1st molar non-convertible lip bumper tube (NC-LBT)
I	 Lower 1st molar non-convertible double buccal tube (NC-DBT)
J	 Lower 2nd molar mini buccal tube with distal extension
K	 Lower 2nd molar mini buccal tube without distal extension

ELITE NON-CONVERTIBLE MOLAR BUCCAL TUBES (DIRECT BOND) ALL PRESCRIPTIONS*

MAXILLARY	DESCRIPTION	TOOTH #	TOR.	ANG.	OFF.	ITEM NUMBERS			
						.018 R	.018 L	.022 R	.022 L
1st Molar 	Non-convertible standard buccal tube (NC-STD)	U6	0°	0°	+5°	—	—	902-101DB-10	902-102DB-10
		U6	-10°	0°	+5°	902-003DB-10	902-004DB-10	902-103DB-10	902-104DB-10
		U6	-14°	0°	+5°	—	—	902-105DB-10	902-106DB-10
	Non-convertible gingival facebow tube (NC-CBT)	U6	0°	0°	+5°	—	—	902-107DB-10	902-108DB-10
		U6	-10°	0°	+5°	902-009DB-10	902-010DB-10	902-109DB-10	902-110DB-10
	Non-convertible double buccal tube (NC-DBT)**	U6	0°	0°	+5°	—	—	902-113DB-10	902-114DB-10
		U6	-10°	0°	+5°	902-015DB-10	902-016DB-10	902-115DB-10	902-116DB-10
		U6	-14°	0°	+5°	—	—	902-117DB-10	902-118DB-10
	2nd Molar 	U7	-10°	0°	+10°	901-011-10	901-012-10	901-111-10	901-112-10
		U7	-14°	0°	+10°	—	—	901-149-10	901-150-10
		U7	-14°	0°	+14°	901-013-10	901-014-10	901-113-10	901-114-10
		U7	-10°	0°	+10°	951-033-10	951-034-10	951-133-10	951-134-10
		U7	-14°	0°	+14°	—	—	951-135-10	951-136-10
MANDIBULAR	DESCRIPTION	TOOTH #	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
1st Molar 	Non-convertible standard buccal tube (NC-STD)	L6	0°	0°	+5°	—	—	902-141DB-10	902-142DB-10
		L6	-12°	0°	+5°	—	—	902-143DB-10	902-144DB-10
		L6	-20°	0°	+5°	—	—	902-161DB-10	902-162DB-10
		L6	-25°	0°	+5°	902-045DB-10	902-046DB-10	902-145DB-10	902-146DB-10
	Non-convertible lip bumper tube (NC-LBT)	L6	-12°	0°	+5°	—	—	902-149DB-10	902-150DB-10
		L6	-20°	0°	+5°	—	—	902-163DB-10	902-164DB-10
		L6	-25°	0°	+5°	902-051DB-10	902-052DB-10	902-151DB-10	902-152DB-10
	Non-convertible double buccal tube (NC-DBT)**	L6	0°	0°	+5°	—	—	902-153DB-10	902-154DB-10
		L6	-12°	0°	+5°	—	—	902-155DB-10	902-156DB-10
		L6	-25°	0°	+5°	902-057DB-10	902-058DB-10	902-157DB-10	902-158DB-10
	2nd Molar 	L7	-12°	0°	+4°	—	—	901-151-10	901-152-10
		L7	-25°	0°	+4°	901-031-10	901-032-10	901-131-10	901-132-10
	Mini buccal tube without distal extension	L7	-12°	0°	+4°	—	—	951-155-10	951-156-10
		L7	-25°	0°	+4°	—	—	951-153-10	951-154-10

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NON-CONVERTIBLE MOLAR BUCCAL TUBES

ELITE NON-CONVERTIBLE MOLAR BUCCAL TUBES (WELDABLE) ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFFSET	.018 R	.018 L	.022 R	.022 L
1st Molar		Non-convertible standard buccal tube (NC-STD)	U6	0°	0°	+5°	—	—	902-101-10 902-102-10
			U6	-10°	0°	+5°	902-003-10 902-004-10	902-103-10 902-104-10	
			U6	-14°	0°	+5°	—	—	902-105-10 902-106-10
1st Molar		Non-convertible gingival facebow tube (NC-CBT)	U6	0°	0°	+5°	—	—	902-107-10 902-108-10
			U6	-10°	0°	+5°	—	—	902-109-10 902-110-10
			U6	-14°	0°	+5°	—	—	902-111-10 902-112-10
1st Molar		Non-convertible double buccal tube (NC-DBT)**	U6	0°	0°	+5°	—	—	902-113-10 902-114-10
			U6	-10°	0°	+5°	—	—	902-115-10 902-116-10
			U6	-14°	0°	+5°	—	—	902-117-10 902-118-10
2nd Molar		Mini buccal tube with distal extension	U7	-10°	0°	+10°	900-011-10 900-012-10	900-111-10 900-112-10	
			U7	-14°	0°	+14°	—	—	900-113-10 900-114-10
2nd Molar		Mini buccal tube without distal extension	U7	-10°	0°	+10°	—	—	950-133-10 950-134-10
MANDIBULAR	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFFSET	.018 R	.018 L	.022 R	.022 L
1st Molar		Non-convertible standard buccal tube (NC-STD)	L6	0°	0°	+5°	—	—	902-141-10 902-142-10
			L6	-12°	0°	+5°	—	—	902-143-10 902-144-10
			L6	-25°	0°	+5°	902-045-10 902-046-10	902-145-10 902-146-10	
1st Molar		Non-convertible lip bumper tube (NC-LBT)	L6	0°	0°	+5°	—	—	902-147-10 902-148-10
			L6	-12°	0°	+5°	—	—	902-149-10 902-150-10
			L6	-25°	0°	+5°	—	—	902-151-10 902-152-10
1st Molar		Non-convertible double buccal tube (NC-DBT)**	L6	0°	0°	+5°	—	—	902-153-10 902-154-10
			L6	-12°	0°	+5°	—	—	902-155-10 902-156-10
			L6	-25°	0°	+5°	—	—	902-157-10 902-158-10
2nd Molar		Mini buccal tube with distal extension	L7	-25°	0°	+4°	—	—	900-131-10 900-132-10
2nd Molar		Mini buccal tube without distal extension	L7	-12°	0°	+4°	—	—	950-155-10 950-156-10
			L7	-25°	0°	+4°	—	—	950-153-10 950-154-10

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**Auxiliary tubes have the same torque, angulation, and offset as main archwire tube.

Opti-MIM Direct Bond Molar Buccal Tubes offer the following features:

- Made of *Nickel-Lite* Material for nickel sensitive patients
- One-piece with a compound, contour base with the patented *Grip-LOK* Micro-Etched Base
- A defined buccal indent for accurate placement and stability



ELITE OPTI-MIM

CONVERTIBLE MOLAR BUCCAL TUBES (DIRECT BOND) ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY	DESCRIPTION	TOOTH #	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
1st Molar 	Non-convertible buccal tube (NC-STD)	U6	-10°	0°	+10°	—	—	901-451-10	901-452-10
		U6	-14°	0°	+14°	—	—	901-453-10	901-454-10
2nd Molar* 	Non-convertible mini buccal tube (NC-STD)	U7	-10°	0°	+10°	—	—	951-255-10	951-256-10
		U7	-14°	0°	+14°	—	—	951-257-10	951-258-10
MANDIBULAR	DESCRIPTION	TOOTH #	TOR.	ANG.	OFF.	.018 R	.018 L	.022 R	.022 L
1st Molar 	Non-convertible buccal tube (NC-STD)	L6	-12°	0°	+4°	—	—	901-461-10	901-462-10
		L6	-25°	0°	+4°	901-413-10	901-414-10	901-463-10	901-464-10
2nd Molar* 	Non-convertible mini buccal tube (NC-STD)	L7	-12°	0°	+4°	—	—	951-259-10	951-260-10
		L7	-25°	0°	+4°	—	—	951-261-10	951-262-10

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ELITE OPTI-MIM

NON-CONVERTIBLE SOLO MOLAR

BUCCAL TUBES

Direct Bond Solo Tubes**:

- A one-piece, one-cusp molar buccal tube which is approximately half the length of the traditional molar buccal tube
- Designed to be bonded to the mesial cusp of the 1st and 2nd molar
- Made of *Nickel-Lite* Material for nickel sensitive patients
- One-piece with a compound, contour base with the patented *Grip-LOK* Micro-Etched Base
- For partially erupted molars



OPTI-MIM NON-CONVERTIBLE

SOLO MOLAR BUCCAL TUBES (DIRECT BOND) ALL PRESCRIPTIONS*

						ITEM NUMBERS			
MAXILLARY	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFFSET	.018 R	.018 L	.022 R	.022 L
1st or 2nd Molar	Non-convertible mini buccal tube (NC-STD)	U6 or U7	0°	0°	0°	901-501-10	901-502-10	901-551-10	901-552-10
		U6 or U7	-10°	0°	0°	901-503-10	901-504-10	901-553-10	901-554-10
MANDIBULAR	DESCRIPTION	TOOTH #	TORQUE	ANG.	OFFSET	.018 R	.018 L	.022 R	.022 L
1st or 2nd Molar	Non-convertible mini buccal tube (NC-STD)	L6 or L7	0°	0°	0°	—	—	901-561-10	901-562-10
		L6 or L7	-12°	0°	0°	—	—	901-563-10	901-564-10
		L6 or L7	-25°	0°	0°	901-515-10	901-516-10	901-565-10	901-566-10

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***Opti-MIM* Direct Bond Solo Tubes do not have a defined buccal indent.



SECTION - I BANDS & LINGUAL ATTACHMENTS

BANDS AND LINGUAL ATTACHMENTS

We offer a complete selection of bands. Each band has the option to be ordered as plain or as a pre-welded assembly.

Our bands offer:

- A precise occlusal and gingival fit to avoid cement washout
- Accurate and consistent size graduation for an exact fit
- Trimmed occlusal and gingival area for minimal interference
- Thinner straight interproximal for reduced separation
- An anatomically shape for a secure fit and superior retention
- Permanent ID marks on the mesial side for easy identification
- Micro-etched interior for maximum retention
- High quality stainless steel which withstands additional pressure of extraoral and intraoral appliances



Tempra Bands

Made of full tempered material, the *Tempra* Molar Band offers great elasticity and a superior fit. In addition, the band has increased occlusal edge strength which prevents deformation. The *Tempra* Molar Band is available in half sizes; 29^{1/2} through 44.

MOLAR BANDS

TEMPRA MOLAR BANDS

- Superior Tooth Morphology
- Full Tempered
- Memory and Elasticity Maintained After Prefit and Removal
- Proportional Graduated Half-Sizing, Numbered 29 ½ – 44
- Increased Occlusal Edge Strength to Prevent Deformation
- Stiffer Material to Withstand Additional Pressure of Extra and Intraoral Appliances
- Available with Micro-Etched Interiors for Maximum Retention



U6R35½ Temptra Molar Band

TEMPRA BAND KITS HALF SIZES 29 ½ THROUGH 44*

* All Band Kits can be ordered as Loose Bands or Prewelded Assemblies. Band Coding: Legibly marked on mesial side: "U" indicates Upper; "L" indicates Lower; "S" indicates 2nd Molar; "R" indicates Right; "L" indicates Left.

Temptra Band Sizes

BAND SIZE	29½	30	30½	31	31½	32	32½	33	33½	34	34½	35	35½	36	36½	37	37½	38	38½	39	39½	40	40½	41	41½	42	42½	43	43½	44
-----------	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----	-----	----

BICUSPID BANDS & BAND CASES/TRAYS

LEATHERETTE BAND CASES AND TRAYS

Attractive cases for storing and dispensing of bands and band assemblies.
These cases are silver and are easy to transport or stack for storage.

ITEM	DESCRIPTION	ITEM NUMBERS
	BAND TRAY WITH COVER (COVER ORDERED SEPARATELY)	
	Tempra Band Tray Tempra Band Tray Cover	482-018 482-017

AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS
	Lingual Button (curved) Available in 30/pk This lingual attachment may be welded to create your preferred band assembly.	971-021
	Cuspid/Bicuspid Lingual Cleat This lingual attachment may be welded to create your preferred band assembly.	Only available on Prewelded Assemblies*
	Molar Lingual Cleat This lingual attachment may be welded to create your preferred band assembly.	Only available on Prewelded Assemblies*
	Lingual Sheath .036" x .072" horizontal hook, slotted, latching indent. Available in 10/pk UR/LL UL/LR This lingual attachment may be welded to create your preferred band assembly.	971-036 971-037
	Lingual Sheath .036" x .072" vertical hook, slotted, latching indent. Available in 10/pk UR/LL UL/LR This lingual attachment may be welded to create your preferred band assembly.	971-038 971-039

*Not CE marked, not available in Europe

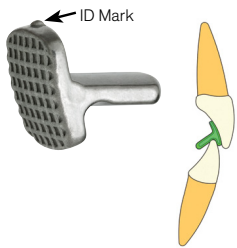
STORAGE AND DISPENSERS

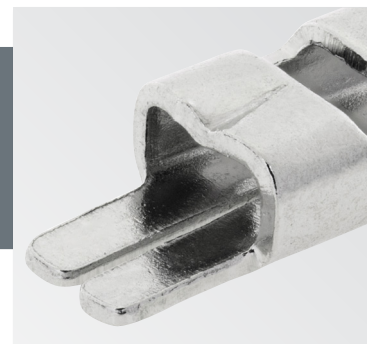
ITEM	DESCRIPTION	ITEM NUMBERS																
	Safe-T-Bracket Tray™ Holder For single patient use. Excellent for transporting brackets to chairside. Adhesive circles hold one complete set-up of brackets and buccal tubes. 7 1/2" x 2 1/2" (brackets not included) (25/pk)	482-002																
	Band Storage Cabinet Holds band tray inserts, which can be easily removed for chairside use. Note: Trays not included. Trays can be purchased separately. 11 1/2"x 7 1/4"x 7 1/2" Cabinet (trays not included) <table><tr><th>TRAY</th><th>ITEM NUMBERS</th><th>COVER</th><th>ITEM NUMBERS</th></tr><tr><td>Bracket</td><td>482-013</td><td>Bracket</td><td>482-014</td></tr><tr><td>Epic Band</td><td>482-011</td><td>—</td><td>—</td></tr><tr><td>Tempra Band</td><td>482-018</td><td>Tempra Band</td><td>482-017</td></tr></table>	TRAY	ITEM NUMBERS	COVER	ITEM NUMBERS	Bracket	482-013	Bracket	482-014	Epic Band	482-011	—	—	Tempra Band	482-018	Tempra Band	482-017	482-016
TRAY	ITEM NUMBERS	COVER	ITEM NUMBERS															
Bracket	482-013	Bracket	482-014															
Epic Band	482-011	—	—															
Tempra Band	482-018	Tempra Band	482-017															

DIRECT BOND LINGUAL ATTACHMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Carriere MOTION 3D Sidekick Bondable Hook (10/pk) The <i>Sidekick</i> Hook bonds to the first or second molar when used with the <i>MOTION 3D</i> Appliance. This placement facilitates easy engagement and superior performance of the Force 1 and Force 2 intraoral elastics. It is low profile for enhanced patient comfort and includes a pull extraction access eyelet for versatility during orthodontic treatment.	430-003
	Opti-MIM Direct Bond Eyelet (10/pk) This <i>Nickel-Lite</i> Eyelet can be easily bonded to any tooth. It offers better bond strength and a <i>Grip-LOK</i> Base.	430-005
	Opti-MIM Direct Bond Button (20/pk) Made of <i>Nickel-Lite</i> Material, they are single unit, Metal Injection Molded, and tailored to conform to tooth surface. Features <i>Grip-LOK</i> Base.	430-002
	Opti-MIM Micro Direct Bond Lingual Button (10/pk) Made of <i>Nickel-Lite</i> Materials. Small size allows bonding in hard to access areas. Small radiused head ensures patient comfort and provides room to tie elastics or wires. Features <i>Grip-LOK</i> Base for greater bond strength.	430-001
	Opti-MIM Direct Bond Lingual Cleat (20/pk) Low-profile design with smooth ball hooks easily adjusted for elastic placement or other treatment purposes.	430-004

DIRECT BOND LINGUAL ATTACHMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Opti-MIM Bite Guides (10/pk) One-piece unit which bonds directly to lingual side of the upper centrals to efficiently open a deep bite and/or advance the mandible. Simply reverse unit with respect to the ID mark for appropriate use. • Stainless steel	430-006
	Composite Direct Bond Button (10/pk) Aesthetically pleasing button is smooth and radiused for enhanced patient comfort. Durable and stain resistant, the base is curved for an anatomical fit with dovetailed grooves on base for secure mechanical bond. Bond with any bonding adhesive with no extra primer necessary.	430-000
	Direct Bond Lingual Sheath (10/pk) Foil mesh pad, bonds directly to molars. .036 slotted, horizontal, latching indent. Fits left or right.	971-032DB



SECTION - J ASSEMBLIES

ASSEMBLIES

**Henry Schein Orthodontics is proud to offer
.022 Pre-Welded Molar Bands to our customers.**



HSO pre-welds the common .022 band assemblies and stocks them on our shelf instead of waiting 5–10 business days for custom welding! Now your bands will ship faster and keep the treatment plan on track.

All pre-welded band assemblies are available in
ROTH* prescription with tempa bands and cleats.

*Roth is a registered trademark of Roth Licensing, LLC. Our product is not endorsed by or affiliated with Roth Licensing, LLC.

ASSEMBLIES

U6 SINGLE CONVERTIBLE

TOR: -10° ANG: 0° OFF: +10°



RIGHT Tube
900-107

LEFT Tube
900-108

U6 OCCLUSAL CONVERTIBLE

TOR: -10° ANG: 0° OFF: +10°



RIGHT Tube
900-103

LEFT Tube
900-104

U7 SINGLE STANDARD

TOR: -10° ANG: 0° OFF: +10°



RIGHT Tube
911-311

LEFT Tube
911-312

L6 SINGLE CONVERTIBLE

TOR: -25° ANG: 0° OFF: +4°



RIGHT Tube
900-12

LEFT Tube
900-122

L6 OCCLUSAL DOUBLE CONVERTIBLE

TOR: -25° ANG: 0° OFF: +4°



RIGHT Tube
900-123

LEFT Tube
900-124

L7 SINGLE STANDARD

TOR: -25° ANG: 0° OFF: +4°



RIGHT Tube
911-361

LEFT Tube
911-362

U6 SINGLE CONVERTIBLE

ELITE - .022 - CONVERTIBLE MOLAR BUCCAL TUBES
PRE-WELDED ASSEMBLIES

								
U6 SINGLE CONVERTIBLE					RIGHT - TUBE 900-107		LEFT - TUBE 900-108	
SIZE	TOOTH #	TOR.	ANG.	OFF.	HSD Item #	MFG #	HSD Item #	MFG #
29.5	U6	-10°	0°	+10°	128-1265	900-107081E-29.5	128-1165	900-108081E-29.5
30	U6	-10°	0°	+10°	128-1266	900-107081E-30	128-1166	900-108081E-30
30.5	U6	-10°	0°	+10°	128-1267	900-107081E-30.5	128-1167	900-108081E-30.5
31	U6	-10°	0°	+10°	128-1268	900-107081E-31	128-1168	900-108081E-31
31.5	U6	-10°	0°	+10°	128-1269	900-107081E-31.5	128-1169	900-108081E-31.5
32	U6	-10°	0°	+10°	128-1270	900-107081E-32	128-1170	900-108081E-32
32.5	U6	-10°	0°	+10°	128-1271	900-107081E-32.5	128-1171	900-108081E-32.5
33	U6	-10°	0°	+10°	128-1272	900-107081E-33	128-1172	900-108081E-33
33.5	U6	-10°	0°	+10°	128-1274	900-107081E-33.5	128-1174	900-108081E-33.5
34	U6	-10°	0°	+10°	128-1275	900-107081E-34	128-1175	900-108081E-34
34.5	U6	-10°	0°	+10°	128-1276	900-107081E-34.5	128-1176	900-108081E-34.5
35	U6	-10°	0°	+10°	128-1277	900-107081E-35	128-1177	900-108081E-35
35.5	U6	-10°	0°	+10°	128-1278	900-107081E-35.5	128-1178	900-108081E-35.5
36	U6	-10°	0°	+10°	128-1279	900-107081E-36	128-1179	900-108081E-36
36.5	U6	-10°	0°	+10°	128-1280	900-107081E-36.5	128-1180	900-108081E-36.5
37	U6	-10°	0°	+10°	128-1281	900-107081E-37	128-1181	900-108081E-37
37.5	U6	-10°	0°	+10°	128-1282	900-107081E-37.5	128-1182	900-108081E-37.5
38	U6	-10°	0°	+10°	128-1283	900-107081E-38	128-1183	900-108081E-38
38.5	U6	-10°	0°	+10°	128-1285	900-107081E-38.5	128-1185	900-108081E-38.5
39	U6	-10°	0°	+10°	128-1286	900-107081E-39	128-1186	900-108081E-39
39.5	U6	-10°	0°	+10°	128-1287	900-107081E-39.5	128-1187	900-108081E-39.5
40	U6	-10°	0°	+10°	128-1288	900-107081E-40	128-1188	900-108081E-40
40.5	U6	-10°	0°	+10°	128-1289	900-107081E-40.5	128-1189	900-108081E-40.5
41	U6	-10°	0°	+10°	128-1290	900-107081E-41	128-1190	900-108081E-41
41.5	U6	-10°	0°	+10°	128-1291	900-107081E-41.5	128-1191	900-108081E-41.5
42	U6	-10°	0°	+10°	128-1292	900-107081E-42	128-1192	900-108081E-42
42.5	U6	-10°	0°	+10°	128-1293	900-107081E-42.5	128-1193	900-108081E-42.5
43	U6	-10°	0°	+10°	128-1294	900-107081E-43	128-1194	900-108081E-43
43.5	U6	-10°	0°	+10°	128-1296	900-107081E-43.5	128-1196	900-108081E-43.5
44	U6	-10°	0°	+10°	128-1297	900-107081E-44	128-1197	900-108081E-44

ASSEMBLIES

L6 SINGLE CONVERTIBLE

ELITE - .022 – CONVERTIBLE MOLAR BUCCAL TUBES
PRE-WELDED ASSEMBLIES



L6 SINGLE CONVERTIBLE					RIGHT - TUBE 900-121		LEFT - TUBE 900-122	
SIZE	TOOTH #	TOR.	ANG.	OFF.	HSD Item #	MFG #	HSD Item #	MFG #
29.5	L6	-25°	0°	+4°	128-1265	900-107081E-29.5	128-1165	900-108081E-29.5
30	L6	-25°	0°	+4°	128-1266	900-107081E-30	128-1166	900-108081E-30
30.5	L6	-25°	0°	+4°	128-1267	900-107081E-30.5	128-1167	900-108081E-30.5
31	L6	-25°	0°	+4°	128-1268	900-107081E-31	128-1168	900-108081E-31
31.5	L6	-25°	0°	+4°	128-1269	900-107081E-31.5	128-1169	900-108081E-31.5
32	L6	-25°	0°	+4°	128-1270	900-107081E-32	128-1170	900-108081E-32
32.5	L6	-25°	0°	+4°	128-1271	900-107081E-32.5	128-1171	900-108081E-32.5
33	L6	-25°	0°	+4°	128-1272	900-107081E-33	128-1172	900-108081E-33
33.5	L6	-25°	0°	+4°	128-1274	900-107081E-33.5	128-1174	900-108081E-33.5
34	L6	-25°	0°	+4°	128-1275	900-107081E-34	128-1175	900-108081E-34
34.5	L6	-25°	0°	+4°	128-1276	900-107081E-34.5	128-1176	900-108081E-34.5
35	L6	-25°	0°	+4°	128-1277	900-107081E-35	128-1177	900-108081E-35
35.5	L6	-25°	0°	+4°	128-1278	900-107081E-35.5	128-1178	900-108081E-35.5
36	L6	-25°	0°	+4°	128-1279	900-107081E-36	128-1179	900-108081E-36
36.5	L6	-25°	0°	+4°	128-1280	900-107081E-36.5	128-1180	900-108081E-36.5
37	L6	-25°	0°	+4°	128-1281	900-107081E-37	128-1181	900-108081E-37
37.5	L6	-25°	0°	+4°	128-1282	900-107081E-37.5	128-1182	900-108081E-37.5
38	L6	-25°	0°	+4°	128-1283	900-107081E-38	128-1183	900-108081E-38
38.5	L6	-25°	0°	+4°	128-1285	900-107081E-38.5	128-1185	900-108081E-38.5
39	L6	-25°	0°	+4°	128-1286	900-107081E-39	128-1186	900-108081E-39
39.5	L6	-25°	0°	+4°	128-1287	900-107081E-39.5	128-1187	900-108081E-39.5
40	L6	-25°	0°	+4°	128-1288	900-107081E-40	128-1188	900-108081E-40
40.5	L6	-25°	0°	+4°	128-1289	900-107081E-40.5	128-1189	900-108081E-40.5
41	L6	-25°	0°	+4°	128-1290	900-107081E-41	128-1190	900-108081E-41
41.5	L6	-25°	0°	+4°	128-1291	900-107081E-41.5	128-1191	900-108081E-41.5
42	L6	-25°	0°	+4°	128-1292	900-107081E-42	128-1192	900-108081E-42
42.5	L6	-25°	0°	+4°	128-1293	900-107081E-42.5	128-1193	900-108081E-42.5
43	L6	-25°	0°	+4°	128-1294	900-107081E-43	128-1194	900-108081E-43
43.5	L6	-25°	0°	+4°	128-1296	900-107081E-43.5	128-1196	900-108081E-43.5
44	L6	-25°	0°	+4°	128-1297	900-107081E-44	128-1197	900-108081E-44

ASSEMBLIES

U6 OCCLUSAL DOUBLE CONVERTIBLE

ELITE - .022 - CONVERTIBLE MOLAR BUCCAL TUBES

PRE-WELDED ASSEMBLIES



U6 OCCLUSAL DOUBLE CONVERTIBLE					RIGHT - TUBE 900-107		LEFT - TUBE 900-108	
SIZE	TOOTH #	TOR.	ANG.	OFF.	HSD Item #	MFG #	HSD Item #	MFG #
29.5	U6	-10°	0°	+10°	128-1231	900-103081E-29.5	128-1131	900-104081E-29.5
30	U6	-10°	0°	+10°	128-1232	900-103081E-30	128-1132	900-104081E-30
30.5	U6	-10°	0°	+10°	128-1233	900-103081E-30.5	128-1133	900-104081E-30.5
31	U6	-10°	0°	+10°	128-1234	900-103081E-31	128-1134	900-104081E-31
31.5	U6	-10°	0°	+10°	128-1235	900-103081E-31.5	128-1135	900-104081E-31.5
32	U6	-10°	0°	+10°	128-1236	900-103081E-32	128-1136	900-104081E-32
32.5	U6	-10°	0°	+10°	128-1237	900-103081E-32.5	128-1137	900-104081E-32.5
33	U6	-10°	0°	+10°	128-1238	900-103081E-33	128-1138	900-104081E-33
33.5	U6	-10°	0°	+10°	128-1240	900-103081E-33.5	128-1140	900-104081E-33.5
34	U6	-10°	0°	+10°	128-1241	900-103081E-34	128-1141	900-104081E-34
34.5	U6	-10°	0°	+10°	128-1242	900-103081E-34.5	128-1142	900-104081E-34.5
35	U6	-10°	0°	+10°	128-1243	900-103081E-35	128-1143	900-104081E-35
35.5	U6	-10°	0°	+10°	128-1244	900-103081E-35.5	128-1144	900-104081E-35.5
36	U6	-10°	0°	+10°	128-1245	900-103081E-36	128-1145	900-104081E-36
36.5	U6	-10°	0°	+10°	128-1246	900-103081E-36.5	128-1146	900-104081E-36.5
37	U6	-10°	0°	+10°	128-1247	900-103081E-37	128-1147	900-104081E-37
37.5	U6	-10°	0°	+10°	128-1248	900-103081E-37.5	128-1148	900-104081E-37.5
38	U6	-10°	0°	+10°	128-1249	900-103081E-38	128-1149	900-104081E-38
38.5	U6	-10°	0°	+10°	128-1251	900-103081E-38.5	128-1152	900-104081E-38.5
39	U6	-10°	0°	+10°	128-1252	900-103081E-39	128-1153	900-104081E-39
39.5	U6	-10°	0°	+10°	128-1253	900-103081E-39.5	128-1154	900-104081E-39.5
40	U6	-10°	0°	+10°	128-1254	900-103081E-40	128-1155	900-104081E-40
40.5	U6	-10°	0°	+10°	128-1255	900-103081E-40.5	128-1156	900-104081E-40.5
41	U6	-10°	0°	+10°	128-1256	900-103081E-41	128-1157	900-104081E-41
41.5	U6	-10°	0°	+10°	128-1257	900-103081E-41.5	128-1158	900-104081E-41.5
42	U6	-10°	0°	+10°	128-1258	900-103081E-42	128-1159	900-104081E-42
42.5	U6	-10°	0°	+10°	128-1259	900-103081E-42.5	128-1160	900-104081E-42.5
43	U6	-10°	0°	+10°	128-1260	900-103081E-43	128-1161	900-104081E-43
43.5	U6	-10°	0°	+10°	128-1263	900-103081E-43.5	128-1163	900-104081E-43.5
44	U6	-10°	0°	+10°	128-1264	900-103081E-44	128-1164	900-104081E-44

L6 OCCLUSAL DOUBLE CONVERTIBLE

ELITE - .022 – CONVERTIBLE MOLAR BUCCAL TUBES
PRE-WELDED ASSEMBLIES



L6 OCCLUSAL DOUBLE CONVERTIBLE					RIGHT - TUBE 900-123		LEFT - TUBE 900-124	
SIZE	TOOTH #	TOR.	ANG.	OFF.	HSD Item #	MFG #	HSD Item #	MFG #
29.5	L6	-25°	0°	+4°	128-1981	900-123081E-29.5	128-1150	900-124081E-29.5
30	L6	-25°	0°	+4°	128-1992	900-123081E-30	128-1261	900-124081E-30
30.5	L6	-25°	0°	+4°	128-2003	900-123081E-30.5	128-1372	900-124081E-30.5
31	L6	-25°	0°	+4°	128-2015	900-123081E-31	128-1484	900-124081E-31
31.5	L6	-25°	0°	+4°	128-2027	900-123081E-31.5	128-1621	900-124081E-31.5
32	L6	-25°	0°	+4°	128-2038	900-123081E-32	128-1734	900-124081E-32
32.5	L6	-25°	0°	+4°	128-2049	900-123081E-32.5	128-1846	900-124081E-32.5
33	L6	-25°	0°	+4°	128-2060	900-123081E-33	128-1958	900-124081E-33
33.5	L6	-25°	0°	+4°	128-0723	900-123081E-33.5	128-0722	900-124081E-33.5
34	L6	-25°	0°	+4°	128-0734	900-123081E-34	128-0833	900-124081E-34
34.5	L6	-25°	0°	+4°	128-0745	900-123081E-34.5	128-0944	900-124081E-34.5
35	L6	-25°	0°	+4°	128-0756	900-123081E-35	128-1057	900-124081E-35
35.5	L6	-25°	0°	+4°	128-0767	900-123081E-35.5	128-1083	900-124081E-35.5
36	L6	-25°	0°	+4°	128-0778	900-123081E-36	128-1094	900-124081E-36
36.5	L6	-25°	0°	+4°	128-0789	900-123081E-36.5	128-1105	900-124081E-36.5
37	L6	-25°	0°	+4°	128-0800	900-123081E-37	128-1116	900-124081E-37
37.5	L6	-25°	0°	+4°	128-0811	900-123081E-37.5	128-1127	900-124081E-37.5
38	L6	-25°	0°	+4°	128-0822	900-123081E-38	128-1139	900-124081E-38
38.5	L6	-25°	0°	+4°	128-0834	900-123081E-38.5	128-1151	900-124081E-38.5
39	L6	-25°	0°	+4°	128-0845	900-123081E-39	128-1162	900-124081E-39
39.5	L6	-25°	0°	+4°	128-0856	900-123081E-39.5	128-1173	900-124081E-39.5
40	L6	-25°	0°	+4°	128-0867	900-123081E-40	128-1184	900-124081E-40
40.5	L6	-25°	0°	+4°	128-0878	900-123081E-40.5	128-1195	900-124081E-40.5
41	L6	-25°	0°	+4°	128-0889	900-123081E-41	128-1206	900-124081E-41
41.5	L6	-25°	0°	+4°	128-0900	900-123081E-41.5	128-1217	900-124081E-41.5
42	L6	-25°	0°	+4°	128-0911	900-123081E-42	128-1228	900-124081E-42
42.5	L6	-25°	0°	+4°	128-0922	900-123081E-42.5	128-1239	900-124081E-42.5
43	L6	-25°	0°	+4°	128-0933	900-123081E-43	128-1250	900-124081E-43
43.5	L6	-25°	0°	+4°	128-0945	900-123081E-43.5	128-1262	900-124081E-43.5
44	L6	-25°	0°	+4°	Coming Soon	900-123081E-44	128-1273	900-124081E-44

ASSEMBLIES

U7 SINGLE STANDARD

ELITE - .022 - CONVERTIBLE MOLAR BUCCAL TUBES

PRE-WELDED ASSEMBLIES



U7 SINGLE STANDARD					RIGHT - TUBE 911-311		LEFT - TUBE 911-312	
SIZE	TOOTH #	TOR.	ANG.	OFF.	HSD Item #	MFG #	HSD Item #	MFG #
29.5	U6	-10°	0°	+10°	128-1298	911-311091E-29.5	128-1198	911-312091E-29.5
30	U6	-10°	0°	+10°	128-1299	911-311091E-30	128-1199	911-312091E-30
30.5	U6	-10°	0°	+10°	128-1300	911-311091E-30.5	128-1200	911-312091E-30.5
31	U6	-10°	0°	+10°	128-1301	911-311091E-31	128-1201	911-312091E-31
31.5	U6	-10°	0°	+10°	128-1302	911-311091E-31.5	128-1202	911-312091E-31.5
32	U6	-10°	0°	+10°	128-1303	911-311091E-32	128-1203	911-312091E-32
32.5	U6	-10°	0°	+10°	128-1304	911-311091E-32.5	128-1204	911-312091E-32.5
33	U6	-10°	0°	+10°	128-1305	911-311091E-33	128-1205	911-312091E-33
33.5	U6	-10°	0°	+10°	128-1307	911-311091E-33.5	128-1207	911-312091E-33.5
34	U6	-10°	0°	+10°	128-1308	911-311091E-34	128-1208	911-312091E-34
34.5	U6	-10°	0°	+10°	128-1309	911-311091E-34.5	128-1209	911-312091E-34.5
35	U6	-10°	0°	+10°	128-1310	911-311091E-35	128-1210	911-312091E-35
35.5	U6	-10°	0°	+10°	128-1311	911-311091E-35.5	128-1211	911-312091E-35.5
36	U6	-10°	0°	+10°	128-1312	911-311091E-36	128-1212	911-312091E-36
36.5	U6	-10°	0°	+10°	128-1313	911-311091E-36.5	128-1213	911-312091E-36.5
37	U6	-10°	0°	+10°	128-1314	911-311091E-37	128-1214	911-312091E-37
37.5	U6	-10°	0°	+10°	128-1315	911-311091E-37.5	128-1215	911-312091E-37.5
38	U6	-10°	0°	+10°	128-1316	911-311091E-38	128-1216	911-312091E-38
38.5	U6	-10°	0°	+10°	128-1318	911-311091E-38.5	128-1218	911-312091E-38.5
39	U6	-10°	0°	+10°	128-1319	911-311091E-39	128-1219	911-312091E-39
39.5	U6	-10°	0°	+10°	128-1320	911-311091E-39.5	128-1220	911-312091E-39.5
40	U6	-10°	0°	+10°	128-1321	911-311091E-40	128-1221	911-312091E-40
40.5	U6	-10°	0°	+10°	128-1322	911-311091E-40.5	128-1222	911-312091E-40.5
41	U6	-10°	0°	+10°	128-1323	911-311091E-41	128-1223	911-312091E-41
41.5	U6	-10°	0°	+10°	128-1324	911-311091E-41.5	128-1224	911-312091E-41.5
42	U6	-10°	0°	+10°	128-1325	911-311091E-42	128-1225	911-312091E-42
42.5	U6	-10°	0°	+10°	128-1326	911-311091E-42.5	128-1226	911-312091E-42.5
43	U6	-10°	0°	+10°	128-1327	911-311091E-43	128-1227	911-312091E-43
43.5	U6	-10°	0°	+10°	128-1329	911-311091E-43.5	128-1229	911-312091E-43.5
44	U6	-10°	0°	+10°	128-1330	911-311091E-44	128-1230	911-312091E-44

L7 SINGLE STANDARD

ELITE - .022 – CONVERTIBLE MOLAR BUCCAL TUBES
PRE-WELDED ASSEMBLIES



L7 SINGLE STANDARD					RIGHT - TUBE 911-361		LEFT - TUBE 911-362	
SIZE	TOOTH #	TOR.	ANG.	OFF.	HSD Item #	MFG #	HSD Item #	MFG #
29.5	L6	-25°	0°	+6°	128-1097	911-361091E-29.5	128-1646	911-362091E-29.5
30	L6	-25°	0°	+6°	128-1098	911-361091E-30	128-1657	911-362091E-30
30.5	L6	-25°	0°	+6°	128-1099	911-361091E-30.5	128-1668	911-362091E-30.5
31	L6	-25°	0°	+6°	128-1100	911-361091E-31	128-1679	911-362091E-31
31.5	L6	-25°	0°	+6°	128-1101	911-361091E-31.5	128-1690	911-362091E-31.5
32	L6	-25°	0°	+6°	128-1102	911-361091E-32	128-1701	911-362091E-32
32.5	L6	-25°	0°	+6°	128-1103	911-361091E-32.5	128-1712	911-362091E-32.5
33	L6	-25°	0°	+6°	128-1104	911-361091E-33	128-1723	911-362091E-33
33.5	L6	-25°	0°	+6°	128-1106	911-361091E-33.5	128-1735	911-362091E-33.5
34	L6	-25°	0°	+6°	128-1107	911-361091E-34	128-1746	911-362091E-34
34.5	L6	-25°	0°	+6°	128-1108	911-361091E-34.5	128-1757	911-362091E-34.5
35	L6	-25°	0°	+6°	128-1109	911-361091E-35	128-1768	911-362091E-35
35.5	L6	-25°	0°	+6°	128-1110	911-361091E-35.5	128-1779	911-362091E-35.5
36	L6	-25°	0°	+6°	128-1111	911-361091E-36	128-1790	911-362091E-36
36.5	L6	-25°	0°	+6°	128-1112	911-361091E-36.5	128-1801	911-362091E-36.5
37	L6	-25°	0°	+6°	128-1113	911-361091E-37	128-1813	911-362091E-37
37.5	L6	-25°	0°	+6°	128-1114	911-361091E-37.5	128-1824	911-362091E-37.5
38	L6	-25°	0°	+6°	128-1115	911-361091E-38	128-1835	911-362091E-38
38.5	L6	-25°	0°	+6°	128-1117	911-361091E-38.5	128-1847	911-362091E-38.5
39	L6	-25°	0°	+6°	128-1118	911-361091E-39	128-1858	911-362091E-39
39.5	L6	-25°	0°	+6°	128-1119	911-361091E-39.5	128-1869	911-362091E-39.5
40	L6	-25°	0°	+6°	128-1120	911-361091E-40	128-1880	911-362091E-40
40.5	L6	-25°	0°	+6°	128-1121	911-361091E-40.5	128-1891	911-362091E-40.5
41	L6	-25°	0°	+6°	128-1122	911-361091E-41	128-1902	911-362091E-41
41.5	L6	-25°	0°	+6°	128-1123	911-361091E-41.5	128-1913	911-362091E-41.5
42	L6	-25°	0°	+6°	128-1124	911-361091E-42	128-1924	911-362091E-42
42.5	L6	-25°	0°	+6°	128-1125	911-361091E-42.5	128-1936	911-362091E-42.5
43	L6	-25°	0°	+6°	128-1126	911-361091E-43	128-1947	911-362091E-43
43.5	L6	-25°	0°	+6°	128-1128	911-361091E-43.5	128-1959	911-362091E-43.5
44	L6	-25°	0°	+6°	128-1130	911-361091E-44	128-1970	911-362091E-44

There is nothing like **MOTIONPRO™**



Treats Class II & III
with one device*



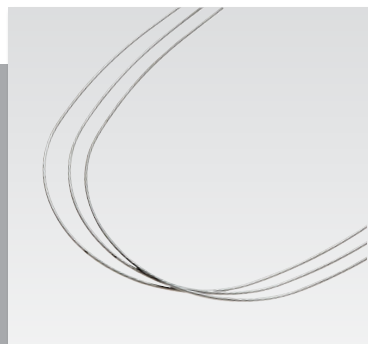
Enhanced design that
sets a new standard



Proven treatment with
over 1 million patients*



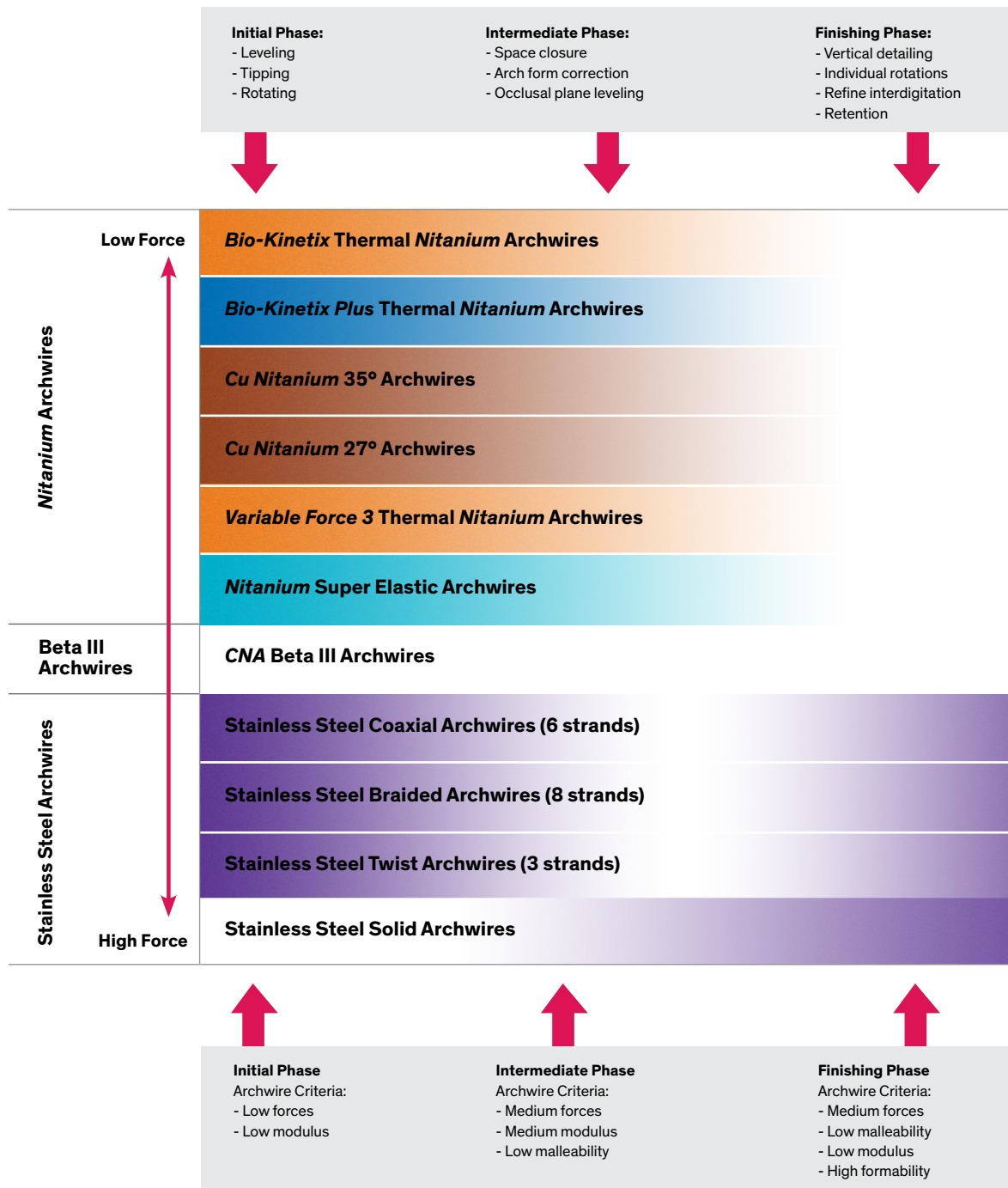
***Learn More* at HenryScheinOrtho.com**

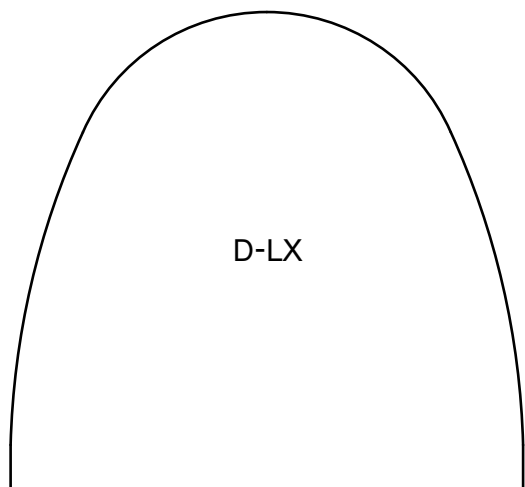


SECTION - K ARCHWIRES

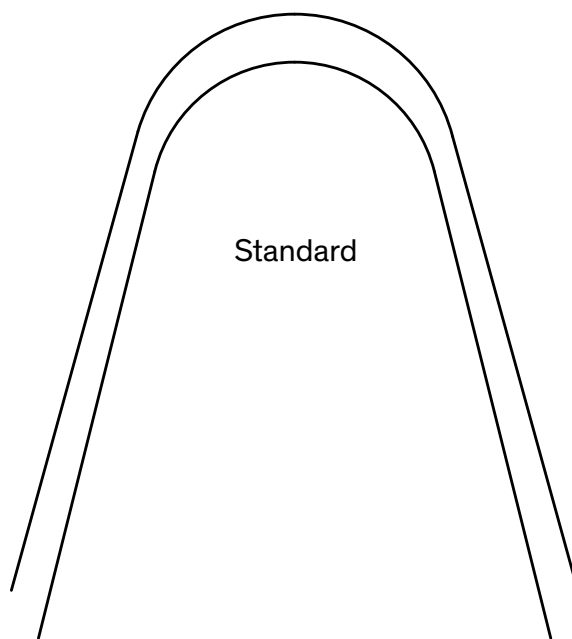
ARCHWIRES

Archwire Selection Throughout the Stage of Treatment

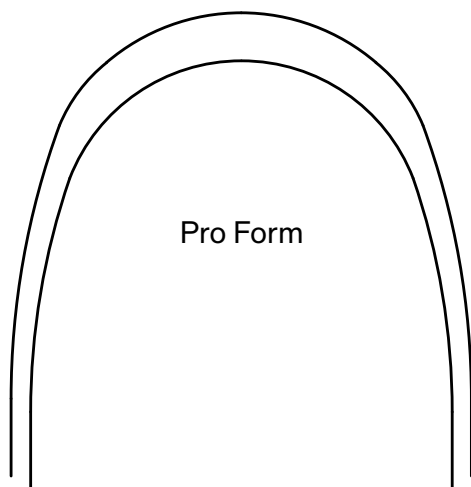




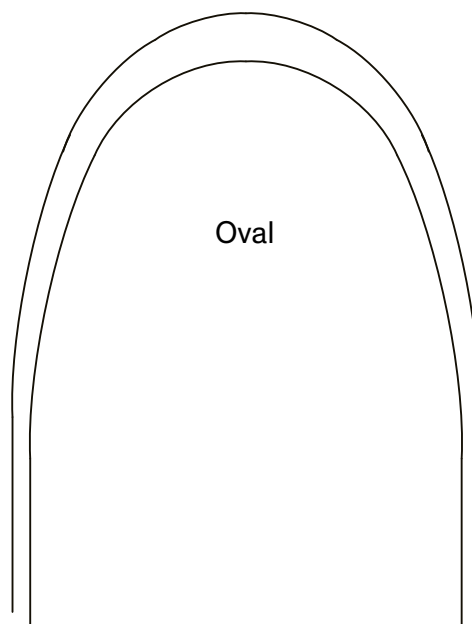
D-LX



Standard



Pro Form



Oval



The *Dimple*® Centermark is available on our nickel titanium and *Cu Nitanium* Archwires. This vertical protrusion, which is placed at the centerline of the wire, helps prevent the archwire from sliding through the bracket or out of the buccal tube. Also eliminates the need for cinching behind the buccal tubes. The *Dimple* is still the most efficient, most economical way to prevent archwire slipping.

ARCHWIRES CU NITANIUM

Copper. A Natural Transition.

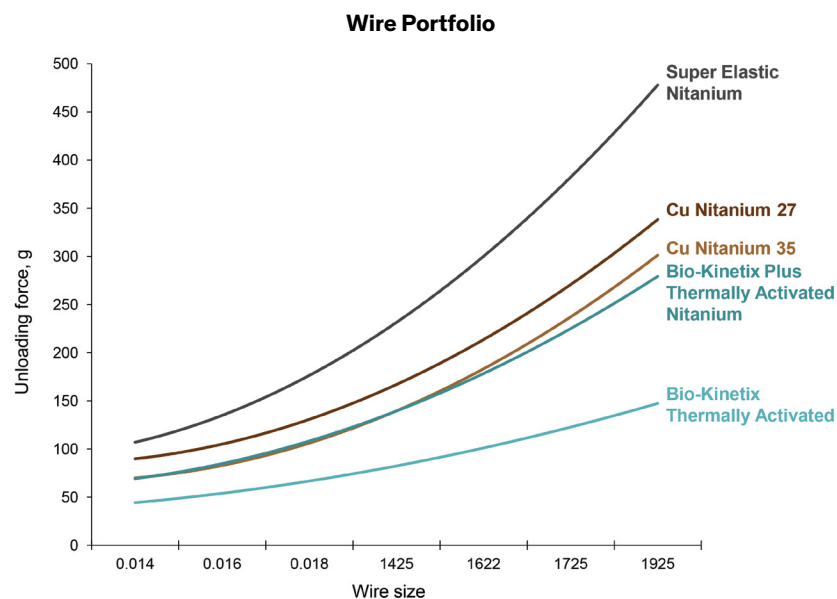
Cu Nitanium Archwires are refined using the most advanced technology for greater treatment predictability and control. The unique thermal properties of copper enhance the *Nitanium* Archwires for a precise control of forces, while maintaining excellent flexibility. Made of the highest quality materials, *Cu Nitanium* Archwires provide fast, natural, and reliable results for optimal patient outcomes.

The addition of copper:

- Enhances the thermal properties of *Nitanium* providing superior flexibility for easier placement, in even the most severe cases, while maintaining precise control of forces
- Offers higher resistance to deformation, resulting in fewer wire changes
- Provides smooth and continuous loading and unloading forces for extended working time
- Facilitates a controlled force-deflection curve for an optimal biological response and faster treatment
- Delivers consistent forces through reliable transformation temperatures for a predictable and gentle treatment

Available in two archwire series options to fit your treatment needs:

- ***Cu Nitanium 27°C Archwires*** – This wire series provides optimal nickel titanium force levels with the additional flexibility required for easy placement in crowded cases and comfortable tooth movement.
- ***Cu Nitanium 35°C Archwires*** – This wire series is activated at body temperature to facilitate easy engagement, consistent forces, and efficient tooth movement using transitional temperature changes back and forth between the “soft” martensite state and “firm” austenite state.



PACKAGING / STICKER COLOR REFERENCE

 **CU NITANIUM 27° ARCHWIRES**

 **CU NITANIUM 35° ARCHWIRES**

ARCHWIRES

M-SERIES & M-SERIES EXPANSION WIRES

Please refer to the *Carriere M-Series Wires* and *M-Series Expansion Wires* section beginning on page C-8 for complete details.

M-SERIES WIRE SEQUENCE - FOR METAL & CERAMIC BRACKET SYSTEMS

WIRE NAME	DESCRIPTION	OBJECTIVE	TIME IN TREATMENT	NUMBER OF APPTS. (5-6 WEEK INTERVALS)	ITEM NUMBERS
1 M-ONE	.015 Cu Nitium 27° with EZ Stops Delivery System	Begin leveling, aligning, and rotations	5-6 weeks	1 appointment	103-M1
2 M-TWO	.020 × .020 Cu Nitium 35° with EZ Stops Delivery System	Complete leveling, aligning, and elimination of rotations. Arch development is initiated, 3 dimensional control of wire will begin initial torque control	6-18 weeks, based on complexity and clinical judgement	2-3 appointments	103-M2
M-TWO.FIVE (for ceramic bracket systems)	.019 × .025 Cu Nitium 35° with EZ Stops Delivery System	For ceramic brackets, for final bracket alignment prior to M-THREE BETA wire	3-4 weeks	1 appointment	103-M2.5
3 M-THREE BETA	.019 × .025 Beta Titanium	Detailing and finishing	8-12 weeks	2-3 appointments	103-M3B
OPTIONAL M-SERIES WIRES					
M-ONE.FIVE	.018 Cu Nitium 27° with EZ Stops Delivery System	Used in small number of cases for stubborn rotations prior to placing M-TWO wire	4-6 weeks	1-2 appointments	103-M1.5
M-THREE STEEL	.019 × .025 Stainless Steel	Surgical stabilization wire placed prior to surgery and/or to complete expansion in stubborn cases; used instead of M-THREE BETA	8-12 weeks	2-3 appointments	103-M3S

M-Series Wires are available in the *D-LX™* Archform and are packaged in single pouches in packs of 10.

M-SERIES EXPANSION WIRE SEQUENCE - WITH M-SERIES WIRES

WIRE NAME	DESCRIPTION	OBJECTIVE	TIME IN TREATMENT	NUMBER OF APPTS. (5-6 WEEK INTERVALS)	ITEM NUMBERS
1 M-ONE	.015 Cu Nitium 27° with EZ Stops Delivery System	Begin leveling, aligning, and rotations	5-6 weeks	1 appointment	103-M1
2 M-Expansion TWO Narrow*	.020 × .020 M-Expansion Cu Nitium 35° Narrow Archwire w/stops	Complete leveling, aligning, and elimination of rotations. Arch development is initiated, 3 dimensional control of wire will begin initial torque control; simultaneously correcting crossbites or enhancing arch development	6-18 weeks, based on complexity and clinical judgement**	2-3 appointments	103-MEXP2N
M-Expansion TWO Wide*	.020 × .020 M-Expansion Cu Nitium 35° Wide Archwire w/stops				103-MEXP2W
3 M-THREE BETA	.019 × .025 Beta Titanium	Detailing and finishing	8-12 weeks	2-3 appointments	103-M3B
OPTIONAL M-SERIES EXPANSION WIRES					
M-Expansion ONE.FIVE Narrow*	.014 × .025 M-Expansion Cu Nitium 27° Narrow Archwire w/stops	Used in a small number of cases for stubborn rotations prior to placing M-Series Expansion TWO wire; 3 dimensional control of wire will begin initial torque control; simultaneously correcting crossbites or enhancing arch development	4-6 weeks	1-2 appointments	103-MEXP1.5N
M-Expansion ONE.FIVE Wide*	.014 × .025 M-Expansion Cu Nitium 27° Wide Archwire w/stops				103-MEXP1.5W
M-Expansion TWO.FIVE Narrow*	.019 × .025 M-Expansion Cu Nitium 27° Narrow Archwire w/stops	For final bracket alignment prior to M-THREE BETA wire with ceramic brackets; simultaneously correcting crossbites or enhancing arch development	3-4 weeks	1 appointment	103-MEXP2.5N
M-Expansion TWO.FIVE Wide*	.019 × .025 M-Expansion Cu Nitium 27° Wide Archwire w/stops				103-MEXP2.5W

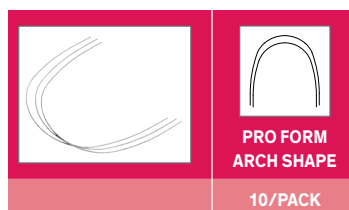
*The *M-Series Expansion Wires* are pre-activated to a unique preformed shape. The wires should not be left unsupervised in the patient's mouth for more than six (6) weeks. This may cause overexpansion and/or contraction/underexpansion.

**The clinician may choose to leave the *M-Series Expansion Wire* in longer based on individual patient response.
M-Series Expansion Wires are packaged in single pouches in packs of 5.

ARCHWIRES CU NITANIUM

 NITANIUM ARCHWIRES	 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE	 D-LX SHAPE UNIVERSAL (DAMON SHAPE)	 D-LX SHAPE UNIVERSAL W/STOPS (DAMON SHAPE)
CU NITANIUM 27°C ARCHWIRES	10/SINGLE-PACK POUCHES	10/PACK	10/SINGLE-PACK POUCHES	10/SINGLE-PACK POUCHES
.013	—	—	103-191	103-191ST
.014 Upper	109-542	109-142	103-192	103-192ST
.014 Lower	109-543	109-143		
.016 Upper	109-544	109-144	103-193	103-193ST
.016 Lower	109-545	109-145		
.018 Upper	109-546	109-146	103-194	103-194ST
.018 Lower	109-547	109-147		
.014 × .025 Upper	109-548	109-148	103-195	103-195ST
.014 × .025 Lower	109-549	109-149		
.016 × .022 Upper	109-550	109-150	—	—
.016 × .022 Lower	109-551	109-151	—	—
.016 × .025 Upper	109-552	109-152	103-196	103-196ST
.016 × .025 Lower	109-553	109-153		
.017 × .025 Upper	109-554	109-154	103-197	103-197ST
.017 × .025 Lower	109-555	109-155		
.018 × .025	—	—	103-198	103-198ST
.019 × .025 Upper	109-558	109-158	103-199	103-199ST
.019 × .025 Lower	109-559	109-159		
CU NITANIUM 35°C ARCHWIRES	10/SINGLE-PACK POUCHES	10/PACK	10/SINGLE-PACK POUCHES	10/SINGLE-PACK POUCHES
.016 × .022 Upper	109-568	—	—	—
.016 × .022 Lower	109-569	—	—	—
.017 × .025 Upper	109-572	—	103-200	103-200ST
.017 × .025 Lower	109-573	—		
.019 × .025 Upper	109-576	—	103-201	103-201ST
.019 × .025 Lower	109-577	—		
.020 × .020 Upper	109-578	—	—	—
.020 × .020 Lower	109-579	—	—	—

ARCHWIRES VARIABLE FORCE 3



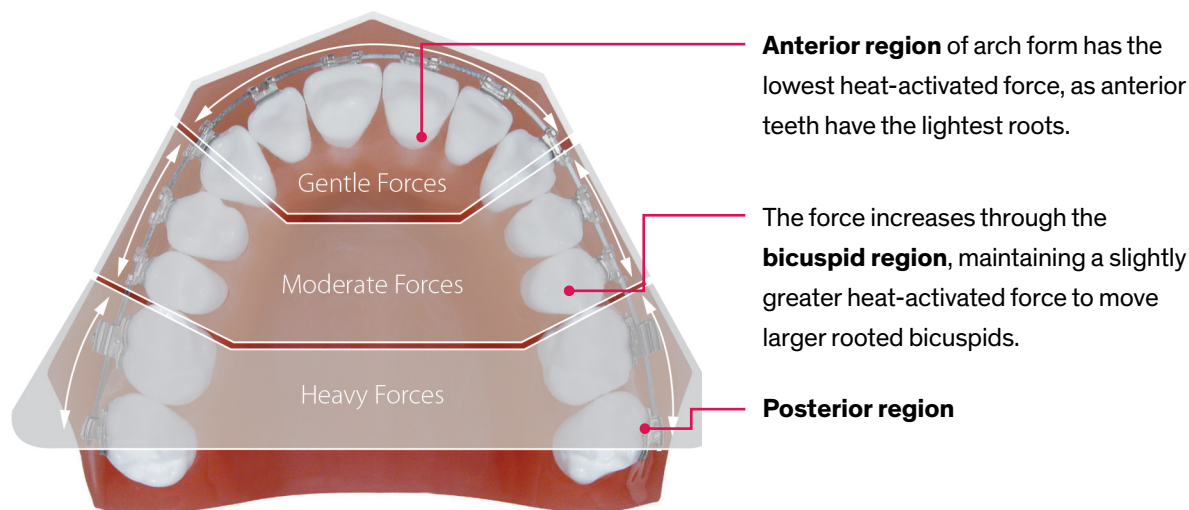
.016 Upper	104-954
.016 Lower	104-955
.018 Upper	104-956
.018 Lower	104-957
.016 × .016 Upper	104-960
.016 × .016 Lower	104-961
.016 × .022 Upper	104-962
.016 × .022 Lower	104-963
.017 × .025 Upper	104-966
.017 × .025 Lower	104-967
.018 × .018 Upper	104-968
.018 × .018 Lower	104-969
.018 × .025 Upper	104-970
.018 × .025 Lower	104-971
.019 × .025 Upper	104-972
.019 × .025 Lower	104-973
.020 × .020 Upper	104-974
.020 × .020 Lower	104-975

The *Variable Force 3* Archwire is a heat activated, multi-force, nickel titanium archwire with three distinct force regions. The *Variable Force 3* Archwire places the correct force to the appropriate region (anterior, bicuspid, and posterior) of the arch to quickly torque, level, and align, without sacrificing patient comfort. It could take multiple archwire changes with any other archwire to achieve the same level and alignment results.

In addition, the archwire is easy to place because the thermal mechanics allow the wire to stay soft when not in the mouth, and once placed the warmth of the mouth allows the archwire to take on its memory shape. This thermal, *Nitanium* Archwire has a multi-step manufacturing process which consistently creates three different zones of forces along the archwire. The *Variable Force 3* Archwire provides forces that range from 50 grams in the anterior, and up to 300 grams in the posterior region, depending on the archwire size.

One archwire provides the benefits of three archwires:

- Distinct forces to the anterior, bicuspid, and posterior regions
- Ideal biological forces for efficient tooth movement
- Reduced number, and frequency, of archwire changes
- Allows for longer treatment intervals
- Greater patient comfort
- Superior shape integrity
- Available in round or rectangular dimensions



PACKAGING / STICKER COLOR REFERENCE



VARIABLE FORCE 3 THERMAL NITANIUM ARCHWIRES

BIO-KINETIX THERMALLY ACTIVATED NITANIUM ARCHWIRES

A heat-activated *Nitanium* Archwire, specifically designed for consistent performance and low tooth moving forces, the *Bio-Kinetix* Thermally Activated *Nitanium* Archwire provides outstanding resiliency and demonstrates ultimate thermal performance. The archwire is soft at room temperature allowing for easy ligation.

Benefits of using the *Bio-Kinetix* Thermally Activated *Nitanium* Archwire:

- Excellent shape integrity and shape memory for a heat-activated archwire
- Temperature Transition Range (TTR) = 80°-90°F (26.7°-32.2°C)
- Optimum and consistent performance
- Easy ligation at room temperature
- Outstanding resiliency
- Offers slightly lower forces than the *Bio-Kinetix Plus* Thermally Activated *Nitanium* Archwire
- Ideal for use during cases that have significant crowding
- Very responsive to chilling which allows patient to ease discomfort with cold temperature items
- Low force provides greater patient comfort, and helps control torque early in treatment

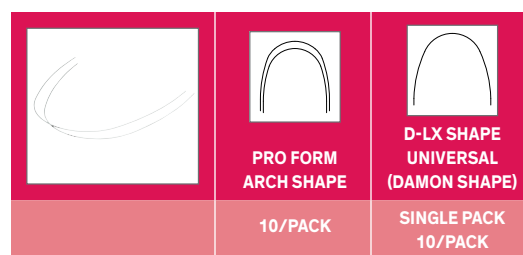
		 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE WITH DIMPLE	 OVAL ARCH FORM III SHAPE	 D-LX SHAPE UNIVERSAL (DAMON SHAPE)
		10/PACK	10/PACK	10/PACK	SINGLE PACK
.012 Upper		100-850	—	—	—
.012 Lower		100-851	—	—	—
.014 Upper		100-852	100-852DM	101-462	—
.014 Lower		100-853	100-853DM	101-463	—
.016 Upper		100-854	100-854DM	101-464	—
.016 Lower		100-855	100-855DM	101-465	—
.018 Upper		100-856	100-856DM	101-466	—
.018 Lower		100-857	100-857DM	101-467	—
.014 × .025 Upper		—	100-872DM	—	—
.014 × .025 Lower		—	100-873DM	—	—
.016 × .016 Upper		100-860	—	101-470	—
.016 × .016 Lower		100-861	—	101-471	—
.016 × .022 Upper		100-862	—	101-472	—
.016 × .022 Lower		100-863	—	101-473	—
.016 × .025 Upper		—	100-874DM	—	—
.016 × .025 Lower		—	100-875DM	—	—
.017 × .025 Upper		100-864	—	101-474	—
.017 × .025 Lower		100-865	—	101-475	—
.018 × .025 Upper		100-866	100-866DM	—	—
.018 × .025 Lower		100-867	100-867DM	—	—
.019 × .025 Upper		100-868	—	101-480	—
.019 × .025 Lower		100-869	—	101-481	—
.021 × .025 Upper		100-870	—	—	—
.021 × .025 Lower		100-871	—	—	—
.021 × .027 Upper		—	—	—	103-123

PACKAGING / STICKER COLOR REFERENCE



BIO-KINETIX THERMAL NITANIUM ARCHWIRES

BIO-KINETIX PLUS THERMALLY ACTIVATED NITANIUM ARCHWIRES



.013 Upper	104-124	103-100
.013 Lower	104-125	
.014 Upper	104-126	103-101
.014 Lower	104-127	
.016 Upper	104-128	103-102
.016 Lower	104-129	
.018 Upper	104-130	103-103
.018 Lower	104-131	
.014 × .025 Upper	—	103-104
.014 × .025 Lower	104-133	
.016 × .016 Upper	104-134	—
.016 × .016 Lower	104-135	—
.016 × .022 Upper	104-136	—
.016 × .022 Lower	104-137	—
.016 × .025 Upper	104-138	103-105
.016 × .025 Lower	104-139	
.017 × .025 Upper	104-140	—
.017 × .025 Lower	104-141	—
.018 × .025 Upper	104-142	103-106
.018 × .025 Lower	104-143	
.019 × .025 Upper	104-144	—
.019 × .025 Lower	104-145	—
.021 × .025 Upper	104-146	—
.021 × .025 Lower	104-147	—

The *Bio-Kinetix Plus* Archwire is ideal for early- to mid-stage treatment with moderate to severe crowding. This wire is best suited for the initial stage of treatment because it is easy to engage. Once the wire is placed, it then reacts to the heat in a patient's mouth and exerts a light, continuous force as it returns to its original shape.

Made from an advanced nickel titanium alloy, the *Bio-Kinetix Plus* Archwire exhibits improved resiliency resulting in an archwire that is measurably more resistant to permanent set (deformation). In addition, the advanced thermal properties found in the archwire display a narrower transformation band from martensite to austenite which gives the archwire a “crisp” response as it moves between the “soft” and “stiff” state.

Etched Midlines:

- Upper - 3 black marks
- Lower - 1 black mark

Features of the *Bio-Kinetix Plus* Archwire:

- Forces fall directly between *Bio-Kinetix* Thermally Activated *Nitanium* Archwires and Super Elastic *Nitanium* Archwires
- Temperature Transition Range (TTR) = 65°- 75°F (18.3° - 23.9°C)
- Utilizes shape memory and super elastic properties to move teeth
- Excellent shape characteristics and resiliency
- Wire is slightly thermal at room temperature for easy ligation
- Responsive to chilling for easier ligation
- Has a smooth finish for minimal friction

PACKAGING / STICKER COLOR REFERENCE



BIO-KINETIX THERMAL NITANIUM ARCHWIRES

ARCHWIRES CARRIERE SYSTEM

	CU NITANIUM 27°C ARCHWIRES	CU NITANIUM 35°C ARCHWIRES	CNA BETA III ARCHWIRES
	 D-LX SHAPE UNIVERSAL (DAMON SHAPE) W/ EZ STOPS	 D-LX SHAPE UNIVERSAL (DAMON SHAPE) W/ EZ STOPS	 D-LX SHAPE UNIVERSAL (DAMON SHAPE)
	SINGLE PACK 10/PACK	SINGLE PACK 10/PACK	SINGLE PACK 10/PACK
.014	103-192C	—	—
.014 × .025	103-195C	—	—
.017 × .025	—	103-200C	—
.019 × .025	—	103-201C	103-120C

• Carriere Archwires Complement the Carriere SLX 3D Bracket System

Our passive self-ligating bracket system incorporates more than ten clinician inspired enhancements – all designed to enable you to finish treatment more quickly and with the degree of quality that you expect. Try the *SLX 3D* System today, and see why it's a game changer for you, your patients, and your practice.

• Carriere Cu Nitantium Archwires with the Innovative EZ Stops System

This new crimpable archwire stop delivery system provides smooth positioning. The unique holder allows clinicians to quickly position the tube stop in a precise location for crimping on the archwire. Threading a crimpable tube stop onto an archwire is quick and easy. No more lost stops!

- No more frustration with sticky sliding
- Easy-to-see
- Easy-to-grip
- Pre-threaded on each archwire
- Sterilizable by steam autoclave

DESCRIPTION/SIZE	ITEM NUMBERS
EZ Stops Small (.019"), Qty 20	430-201
EZ Stops Large (.030"), Qty 20	430-202



	D-LX SHAPE UNIVERSAL (DAMON SHAPE W/ EZ STOPS)	
	SINGLE PACK 10/PACK	
0.013	103-191C	Cu Niti 27° Archwire
0.014	103-192C	
.014 X .025	103-195C	
.017 X .025	103-200C	Cu Niti 35° Archwire
.019 X .025	103-201C	
.019 X .025	103-120C	CNA Beta III Archwire

PACKAGING / STICKER COLOR REFERENCE	
 CU NITANIUM 27° ARCHWIRES	 CNA BETA III ARCHWIRES
 CU NITANIUM 35° ARCHWIRES	

ARCHWIRES SUPER ELASTIC NITANIUM

				
	PRO FORM ARCH SHAPE	PRO FORM ARCH SHAPE WITH DIMPLE	OVAL ARCH FORM III SHAPE	SPOOLED
	10/PACK	10/PACK	10/PACK	10' ROLL

.012 Upper	100-658	—	101-430	100-894
.012 Lower	100-659	—	101-431	
.014 Upper	100-650	100-800	101-432	100-895
.014 Lower	100-651	100-801	101-433	
.016 Upper	100-652	100-802	101-434	—
.016 Lower	100-653	100-803	101-435	
.018 Upper	100-654	100-804	101-436	—
.018 Lower	100-655	100-805	101-437	
.020 Upper	100-656	100-806	—	—
.020 Lower	100-657	100-807	—	—
.016 × .016 Upper	100-660	100-808	101-440	—
.016 × .016 Lower	100-661	100-809	101-441	—
.016 × .022 Upper	100-662	100-810	101-442	—
.016 × .022 Lower	100-663	100-811	101-443	—
.017 × .025 Upper	100-664	100-812	101-444	—
.017 × .025 Lower	100-665	100-813	101-445	—
.018 × .018 Upper	100-670	—	—	—
.018 × .018 Lower	100-671	—	—	—
.018 × .025 Upper	100-666	100-814	101-448	—
.018 × .025 Lower	100-667	100-815	101-449	—
.019 × .025 Upper	100-668	100-816	101-450	—
.019 × .025 Lower	100-669	100-817	101-451	—
.020 × .020 Upper	100-672	—	—	—
.020 × .020 Lower	100-673	—	—	—
.021 × .025 Upper	—	—	101-452	—
.021 × .025 Lower	—	—	101-453	—

	TORQUED WITH 20° ANTERIOR TORQUE SUPER ELASTIC NITANIUM ARCHWIRES	
		
	PRO FORM ARCH SHAPE	PRO FORM ARCH SHAPE
	5/PACK	5/PACK
LENGTH	.017 × .025	.019 × .025
28mm	101-835	101-841
34mm	101-836	101-842
38mm	101-837	101-843

Looking for a great archwire for early- to mid-stage treatment? The Super Elastic *Nitanium* Archwire is a perfect choice. This archwire remains constantly active, reducing the number of archwire changes. In addition, it provides slightly less force than our *Black-Ti* Super Elastic *Nitanium* Archwire, and is fully austenitic at room temperature so that the material is constantly springy, and will immediately return to its original shape after flexing through the bracket slots.

Due to its high flexibility and resiliency, the archwire completely recovers from bends and deformation of angles up to 45°, and even up to 75° in some cases!

The Super Elastic *Nitanium* Archwire offers:

- Moderate, consistent force for efficient tooth movement
- Greater patient comfort during treatment than found with stainless steel archwires
- Excellent resiliency with high flexibility
- Responsive to chilling, 45-60° F (7.2-15.6°C)
- Near consistent force between archwire changes
- Rectangular archwire offers ability to simultaneously level and add torque and rotation earlier in treatment
- Available with either a dimple mid-line or center-mark

PACKAGING / STICKER COLOR REFERENCE



NITANIUM SUPER ELASTIC ARCHWIRES

ARCHWIRES CNA BETA III NICKEL-FREE

	 PRO FORM ARCH SHAPE	 OVAL ARCH FORM III SHAPE	 14" STRAIGHT	 D-LX SHAPE UNIVERSAL (DAMON SHAPE)
	5/PACK	10/PACK	5/PACK	SINGLE PACK 10/PACK
.016 Upper	100-941	101-504	—	—
.016 Lower	100-951	101-505	—	—
.018 Upper	100-942	101-506	—	—
.018 Lower	100-952	101-507	—	—
.032	—	—	101-022	—
.036	—	—	101-024	—
.016 × .016 Upper	100-960	—	—	—
.016 × .016 Lower	100-961	—	—	—
.016 × .022 Upper	100-944	101-512	—	—
.016 × .022 Lower	100-954	101-513	101-008	—
.016 × .025 Upper	—	—	—	103-118
.016 × .025 Lower	—	—	—	—
.017 × .025 Upper	100-945	101-514	—	—
.017 × .025 Lower	100-955	101-515	101-009	103-119
.018 × .018 Upper	100-946	101-516	—	—
.018 × .018 Lower	100-956	101-517	—	—
.018 × .025 Upper	100-947	101-518	—	—
.018 × .025 Lower	100-957	101-519	—	—
.019 × .025 Upper	100-948	101-520	—	—
.019 × .025 Lower	100-958	101-521	—	103-120
.021 × .025 Upper	100-949	—	—	—
.021 × .025 Lower	100-959	—	—	—

These nickel-free beta titanium alloy archwires were developed with the assistance of Dr. Ravindra Nanda. An excellent alternative over TMA archwires, the CNA Beta III Nickel-Free Archwire displays superb formability for placement of loops and bends reducing important chairside time. In addition, the flexibility makes it the perfect archwire for use during the mid-to-late stages of treatment.

Due to its ease of bending, the CNA Beta III Nickel-Free Archwire, is ideal for use when the following is required:

- Custom tipping
- Aligning
- Space closure
- Rotation
- Tooth movement

In addition, doctors are moving to the CNA Beta III Nickel-Free Archwire over the TMA because:

- CNA Archwire does not break as easily as TMA
- The CNA Archwire has a smooth, high-polish finish which provides less friction
- It is easier to form loops and bends with the CNA Archwire
- Once intended shape is formed, the archwire maintains its integrity

Choose the CNA Beta III Nickel-Free Archwire and you'll be able to move patients into a rectangular archwire more quickly to correct torque. Not to mention, you'll be able to work on root correction, and even over correction is possible by inserting bends.

We offer the CNA Archwire in preformed, arched, or straight. The preformed option is also available under the Connecticut Intrusion Arch (CIA) Form (see following page).

PACKAGING / STICKER COLOR REFERENCE



CNA BETA III ARCHWIRES

ARCHWIRES

CONNECTICUT INTRUSION ARCH (CIA)

	SUPER ELASTIC NITANIUM ARCHWIRES	SUPER ELASTIC NITANIUM ARCHWIRES	CNA BETA III ARCHWIRES
	SHORT 5/PACK	LONG 5/PACK	LONG 5/PACK
.016 × .022 Upper	100-980	100-981	100-971
.016 × .022 Lower	100-982	100-983	100-973
.017 × .025 Upper	100-984	100-985	100-975
.017 × .025 Lower	100-986	100-987	100-977

Developed in consultation with Dr. Ravindra Nanda, this archwire is a great tool for providing absolute intrusion of anterior teeth, molar tip-back, incisor flaring, leveling of anterior occlusal cants, and more! Our CIA Archwire is available in either *Nitanium* or nickel-free *CNA*, in both maxillary and mandibular forms. The force may be adjusted by increasing or decreasing the bend at the posterior leg of the arch.

The CIA Archwire offers the following benefits:

- Use the long (upper/lower) archwires for non-extraction and/or long arches
- Use the short (upper/lower) archwire for extraction and/or shorter arches
- *Nitanium* version of the CIA Archwire
- Provides moderate, continuous forces over a large activation range
- Super elastic qualities
- For use with adult or mixed dentition
- CNA Beta Nickel-free version of the CIA Archwire
- Nickel-free archwire
- Recommended for use in adult patients
- Ideal for following NiTi treatment
- Best for extraction patients treated with sliding mechanics; the archwire may be used for intraoral anchorage
- Accepts permanent bends which allows force adjustment and cinch back

PACKAGING / STICKER COLOR REFERENCE

	NITANIUM SUPER ELASTIC ARCHWIRES
	CNA BETA III ARCHWIRES

ARCHWIRES REVERSE CURVE OF SPEE (R.C.S.)

We offer three Reverse Curve of Spee (R.C.S.) archwire shapes to meet your curve of spee correction needs. All three shapes are carefully finished to ensure the archwire slides easily through the bracket slot while applying continuous force for ideal movement. R.C.S. Archwires may be used for bite correction, or with springs and elastomers for retraction.

R.C.S. Archwires are best suited for:

- Preventing molar tipping and rotations
- Maintaining anterior torque
- Initial leveling and aligning
- Arch consolidation and expansion
- Deep and open bite correction
- Retraction of flared, protruding incisors

The R.C.S. Archwires are available in both *Nitanium* and heat-activated *Bio-Kinetix Nitanium*:

Nitanium Super Elastic R.C.S. Archwires

Nitanium R.C.S. Archwires provide light-to-moderate, constant forces. These archwires are flexible, and exhibit excellent resiliency. We offer the *Nitanium* R.C.S. Archwires in the following forms:



- **Standard Nitanium R.C.S. Archwires:** Most popular “rocking chair” curve with a moderate radius, which provides the maximum retraction efficiency with fewer archwire changes.



- **Straight Leg R.C.S. Archwires:** The anterior portion of the wire has a rocking horse curve and the legs of the wire are flat and level. Straight legs do not toe-in the molar, they help to tilt back molars for anchorage purposes. The wire easily puts curve of spee on the upper arch, and can be used to torque the molars buccally. Intrusion or extrusion of anterior teeth can also be accomplished. When flipped, it can be used to expand the lower arch. This is truly a multi-functional arch!



- **Dimple Nitanium R.C.S. Archwires:** Has a shallower radius than our standard R.C.S. Archwire, providing gentle movement and exerting lighter forces when correcting the curve. This wire is also easier to place and has a dimple mid-line to help prevent the wire from sliding.

ARCHWIRES REVERSE CURVE OF SPEE (R.C.S.)

	SUPER ELASTIC TITANIUM ARCHWIRES		
	 RCS	 RCS DIMPLED	 RCS WITH STRAIGHT LEGS
	10/PACK	10/PACK	10/PACK
.014 Upper	100-599	—	100-700
.014 Lower	100-600	—	100-701
.016 Upper	100-601	—	100-702
.016 Lower	100-602	100-583	100-703
.018 Upper	100-603	100-584	100-704
.018 Lower	100-604	100-585	100-705
.020 Upper	—	—	100-706
.020 Lower	—	—	100-707
.016 × .016 Upper	—	—	100-708
.016 × .016 Lower	—	—	100-709
.016 × .022 Upper	100-605	100-590	100-710
.016 × .022 Lower	100-606	100-591	100-711
.016 × .025 Universal	—	—	—
.017 × .025 Upper	100-607	100-592	100-712
.017 × .025 Lower	100-608	100-593	100-713
.018 × .025 Upper	—	100-594	100-714
.018 × .025 Lower	—	100-595	100-715
.019 × .025 Upper	100-609	100-596	100-716
.019 × .025 Lower	100-610	100-597	100-717

PACKAGING / STICKER COLOR REFERENCE



TITANIUM SUPER ELASTIC ARCHWIRES



BIO-KINETIX THERMAL TITANIUM ARCHWIRES

ADJUSTABLE UTILITY ARCHWIRES

Adjustable preformed utility archwires have a convenient 3 mm step-down to fit all situations. Both legs may be adjusted to achieve the desired length. These wires are very popular for use in mixed dentition cases. They are available in three different metals: stainless steel, *Nitanium* Super Elastic, and *Bio-Kinetix* Thermal NiTi.

Stainless Steel Utility Archwire

An adjustable preformed utility archwire with a 3 mm step-down to fit all situations. Both legs may be adjusted to desired length. Very popular for use in mixed dentition cases.

***Nitanium* Adjustable Utility Archwire**



The *Nitanium* anterior segment and stainless steel posterior segments are joined by inconel tubing which allows for precise adjustments in arch length. The 3 mm step-down allows gentle forces to be applied to anterior teeth. The stainless steel posterior provides the heavier forces required to rotate or upright molars, open or close bites and perform other adjustments. Highly recommended for mixed and adult dentition cases.

- More rapid tooth movement without root resorption
- Frictionless alignment of upper and lower anteriors
- Reduces chair-and-treatment time
- Allows for use of auxiliary springs
- Easy, rapid mid-line corrections
- Reduces bicuspid extractions

***Bio-Kinetix* Thermal NiTi Utility Archwire**



The *Bio-Kinetix* Utility Arch is identical in design and function to our very popular and successful stainless steel and *Nitanium* Utility arches, but uses an anterior wire that offers lighter continuous *Nitanium* forces from the same wire diameter. The result is an adjustable utility arch with a .016 wire in the anterior, for proper slot engagement, producing light forces similar to that expected from .014 wire. It employs the elastic and shape memory characteristics found in the *Nitanium* Utility arch series, and will provide the same predictable results that have come to be expected from our current utility archwires. All of this delivers a gentle, more forgiving movement, enhancing treatment and patient comfort.

ADJUSTABLE UTILITY ARCHWIRES

		STAINLESS STEEL	SUPER ELASTIC NITANIUM	
		10/PACK	5/PACK	5/PACK
LENGTH*		.016 × .016**	.018**	.016 × .016**
24 mm Lower		—	—	100-279
28 mm Lower		100-314	100-273	100-276
34 mm Upper		100-334	100-274	100-277
38 mm Upper		100-338	100-275	100-278
42 mm Upper		100-342	100-275L	100-280

UTILITY ARCHWIRE KIT (9 PACKS OF 5) WITH ARCHWIRE RACK CATALOG NO. 105-019

		SUPER ELASTIC NITANIUM ARCHWIRES		STAINLESS STEEL
		5/PACK	5/PACK	5/PACK
LENGTH*		.018	.016 × .016	.016 × .016
28 mm Lower		5	5	5
34 mm Upper		5	5	5
38 mm Upper		5	5	5

UTILITY ARCHWIRE STARTER KIT (9 PACKS OF 2) WITH ARCHWIRE RACK CATALOG NO. 105-019S

		SUPER ELASTIC NITANIUM ARCHWIRES		STAINLESS STEEL ARCHWIRES
		2/PACK	2/PACK	2/PACK
LENGTH*		.018	.016 × .016	.016 × .016
28 mm Lower		2	2	2
34 mm Upper		2	2	2
38 mm Upper		2	2	2

* Millimeter size is a measurement of anterior arch from one 90° bend to the other 90° bend.

** All Utility Archwires have .016" × .016" stainless steel posterior archwires.

PACKAGING / STICKER COLOR REFERENCE

 NITANIUM SUPER ELASTIC ARCHWIRES	 CNA BETA III ARCHWIRES
 STAINLESS STEEL SOLID ARCHWIRES	

ARCHWIRES MULTI-STRAND ARCHWIRES

Nitanium Multi-Strand Archwires

- The Super Elastic NiTi Braid 8 Archwire is an eight-strand super elastic nitinol wire with great flexibility and low stiffness. The Super Elastic NiTi Braid 8 Archwire may be used in the initial stages of treatment to gently level and align while providing torque control with full slot engagement. This wire is also effective in the later stages of treatment by holding the desired torque, but providing additional vertical correction to finish your case.

Stainless Steel Multi-Strand Archwires

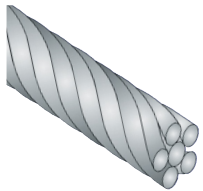
- We offer three versions of stainless steel multi-strand, preformed archwires: twist archwire — three strands, coaxial archwire — six strands, and braided archwire — eight strands.

Stainless Steel Twist Archwires — Three Strands



- This archwire is three fine, round twisted strands that form a single wire. This wire provides:
 - Gentle leveling during early-treatment stages
 - Greater deflection before elastic limit is reached
 - No fraying when cut
 - Bright surface finish
 - Moderate force, but drops quickly as teeth move
 - Moderate resiliency; measurably better than solid stainless steel wire

Stainless Steel Coaxial Archwires — Six Strands

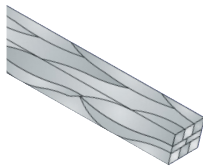


This archwire consists of five equal-size wires wrapped around a single, same-size core wire.

This wire provides:

- Good resilience, allowing bends to a greater degree than ordinary twist archwire
- A great archwire for the initial treatment stage — good for initial alignment
- Bright finish
- Low to moderate forces
- Short activation time, forces drop quickly as teeth move

Stainless Steel Braided Archwires — Eight Strands



This archwire consists of eight fine, equal-sized Type 302SS wires braided tightly and rolled to the most popular square and rectangle wire sizes. This wire provides the following:

- Super resiliency allowing for early application in treatment
- Fills edgewise slot while offering torque control
- Excellent archwire to use when transitioning from round to rectangular shape
- Easy to ligate
- Low forces
- Does not fray when cut
- Great for aligning and for finishing
- Rectangle wires can be used for added torque control

The Twist and Coaxial Archwires are available in straight length, which can be used for retainers and lingual arches. The precision formed wires can be cut without unraveling. Retainer wires are medium/hard temper to facilitate forming retainers and lingual arches.

ARCHWIRES MULTI-STRAND ARCHWIRES

	STAINLESS STEEL TWIST ARCHWIRES (3 STRANDS)	STAINLESS STEEL BRAIDED ARCHWIRES (8 STANDS)
	 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE
	20/PK ROUND 10/PK SQUARE	10/PACK
.015 Upper	100-301	—
.015 Lower	100-302	—
.0175 Upper	100-303	—
.0175 Lower	100-304	—
.016 × .016 Lower	—	100-381
.016 × .022 Upper	—	100-382
.016 × .022 Lower	—	100-383
.017 × .025 Upper	—	100-384
.017 × .025 Lower	—	100-385
.018 × .025 Upper	—	100-386
.018 × .025 Lower	—	100-387
.019 × .025 Upper	—	100-388
.019 × .025 Lower	—	100-389
.021 × .025 Upper	—	100-390
.021 × .025 Lower	—	100-391

ARCHWIRES STAINLESS STEEL ARCHWIRES

Stainless steel archwires are specifically designed for use with the Straight Archwire Technique. Stainless steel archwires may be used throughout the entire treatment, but are best suited for mid-to-late stages of treatment. A special alloy in the archwire provides maximum spring while minimizing fracturing.

Stainless Steel Archwires are:



- Pre-heat treated
- Excellent for use with all orthodontic techniques
- Available in two finishes: bright or gold
- Available straight or in four different arch forms to accommodate all your preferences
- Straight 14" length diamond drawn to exact tolerances for optimal resilience for every orthodontic application
- Excellent working characteristics, accepts severe bends with minimal fracturing, and is easily soldered

Etched Mid lines for arches:

- Upper — 3 black marks
- Lower — 1 black mark

ARCHWIRES STAINLESS STEEL ARCHWIRES

	STAINLESS STEEL - GOLDEN ARCHWIRES	STAINLESS STEEL - BRIGHT ARCHWIRES	
	 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE	 OVAL ARCH FORM III SHAPE
	50/PACK ROUND 10/PACK SQUARE	50/PACK ROUND 10/PACK SQUARE	50/PACK ROUND 10/PACK SQUARE
.014 Upper	100-100	100-140	101-402
.014 Lower	100-110	100-150	101-403
.016 Upper	100-101	100-141	101-404
.016 Lower	100-111	100-151	101-405
.018 Upper	100-102	100-142	—
.018 Lower	100-112	100-152	101-407
.020 Upper	100-103	100-143	101-408
.020 Lower	100-113	100-153	101-409

PACKAGING / STICKER COLOR REFERENCE



STAINLESS STEEL SOLID ARCHWIRES

ARCHWIRES STAINLESS STEEL ARCHWIRES

	STAINLESS STEEL - GOLDEN ARCHWIRES	STAINLESS STEEL - BRIGHT ARCHWIRES		
	 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE	 OVAL ARCH FORM III SHAPE	 D-LX SHAPE UNIVERSAL (DAMON SHAPE)
	50/PACK ROUND 10/PACK SQUARE	50/PACK ROUND 10/PACK SQUARE	50/PACK ROUND 10/PACK SQUARE	SINGLE PACK 10/PACK
.016 × .016 Upper	100-104	100-144	101-410	—
.016 × .016 Lower	100-114	100-154	101-411	—
.016 × .022 Upper	100-105	100-145	—	—
.016 × .022 Lower	100-115	100-155	101-413	—
.016 × .025 Upper	—	—	—	103-115
.016 × .025 Lower	—	—	—	
.017 × .025 Upper	100-106	100-146	101-414	—
.017 × .025 Lower	100-116	100-156	101-415	—
.018 × .025 Upper	100-107	100-147	—	—
.018 × .025 Lower	100-117	100-157	—	—
.019 × .025 Upper	100-108	100-148	101-420	103-117
.019 × .025 Lower	100-118	100-158	101-421	
.021 × .025 Upper	100-109	100-149	—	—
.021 × .025 Lower	100-119	100-159	—	—

PACKAGING / STICKER COLOR REFERENCE

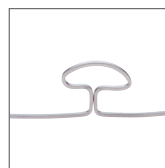


STAINLESS STEEL SOLID ARCHWIRES

ARCHWIRES MUSHROOM LOOPED CNA

Excellent for use during:

- Closing of space
- Arch aligning
- Anterior intrusion
- Retractions
- Anterior retraction
- Elastic engagement



Mushroom
Looped



Keyhole
Looped

The *Mushroom Looped* Archwire is made of CNA Beta III Nickel-Free Wire, which is an advanced special-memory alloy material. The *Mushroom Looped* Archwire has an improved loop shape which increases the efficiency of space closure, anterior intrusion, retraction, and elastic engagement. In addition, the rounded gingival portion of the loop, unlike the traditional T-Looped and similar archwires, is more anatomically shaped resulting in a tissue friendly appliance. Therefore, you will find an increase in patient comfort and satisfaction. We recommend using sizes 24 mm to 40 mm for loop activation between the lateral and cuspid; use sizes 52 mm and 56 mm for loop activation between the cuspid and bicuspid. The *Mushroom Looped* Archwire is available in two packaging options: packs of 5 or in a kit (4 each of size 24 mm to 40 mm: 36 total).

Product features:

- Nickel-Free Beta Titanium
- Bendable
- Smooth, polished surface
- Lower force
- Larger activation range
- Gradual force decay

Treatment benefits:

- Space closure
- Provides anterior intrusion/retraction
- Allows torque or root movement of incisors
- Control of root position of posterior teeth
- Pre-formed loops and consistent force reduce chair time
- Archwire segments can be activated independently

* Millimeter size is an inside measurement around arch form between loops.

		 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE	 PRO FORM ARCH SHAPE
	5/PACK	5/PACK	5/PACK	5/PACK
LENGTH*	.016 × .022	.017 × .025	.019 × .025	
24 mm	106-402	106-422	106-442	
26 mm	106-403	106-423	106-443	
28 mm	106-404	106-424	106-444	
30 mm	106-405	106-425	106-445	
32 mm	106-406	106-426	106-446	
34 mm	106-407	106-427	106-447	
36 mm	106-408	106-428	106-448	
38 mm	106-409	106-429	106-449	
40 mm	106-410	106-430	106-450	
52 mm	106-416	106-436	106-456	
56 mm	106-418	106-438	106-458	

PACKAGING / STICKER COLOR REFERENCE



CNA BETA III ARCHWIRES



FROGGYMOUTH

Make the Leap in Myofunctional Therapy

A Passive Device for Atypical Swallowing Rehabilitation

Froggymouth® supports the correction of dysfunctional swallowing patterns without requiring active muscular exercises from the patient. It limits the creation of the lip seal, making the primary swallowing habit impossible, and promotes discovery of a more physiological swallowing pattern.



Small

Item #: **150-7469**

Froggymouth
Small 1/pk



Medium

Item #: **150-7467**

Froggymouth
Medium 1/pk



Large

Item #: **150-7468**

Froggymouth
Large 1/pk

Starter Kit

Assorted Kit 12/pk #: **150-7472**

Small 12/pk #: **151-1901**

Medium 12/pk #: **151-1900**

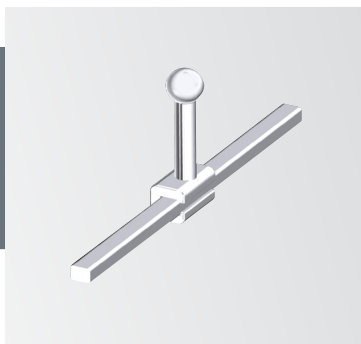
(Assorted Kit contains 5 small, 5 medium, and 2 large devices with patient brochures and follow-up sheets)

Order online and learn more at
HenryScheinOrtho.com/Froggymouth

Froggymouth is a Class I medical device intended to retrain swallowing and correct tongue posture. Manufacturer: Biotech Dental Smilers. Carefully read the instructions in the package leaflet. Ask your practitioner for advice. This medical device is a regulated health product and, under this regulation, bears the CE marking. Biotech Dental Smilers – 305, Allées de Craonne 13300 Salon-de-Provence – France. SAS with a share capital of €125,000 – Salon-de-Provence Trade and Companies. Register: 801 674 375 – SIRET: 801 674 375 00010 – VAT No.: FR 93 80 167 4375. Non-contractual visuals. © 2026 Henry Schein Orthodontics. All rights reserved. M3960 06/26

Now available from





SECTION - L

ARCHWIRE ACCESSORIES

Engineered to Advance Orthodontics

The patented *Carriere InfiNiTi Loops* power closer utilizes the unique properties of nickel titanium and shape memory to deliver consistent, ideal forces to deliver up to 6mm of space closure.*

This power closer is designed to close space and consists of one continuous length of .010" nickel titanium wire shaped into a string of four loops.

CONSISTENT, IDEAL FORCES

Exerts consistent and ideal orthodontic treatment forces, compared to other space-closing devices, providing predictable space closure.*



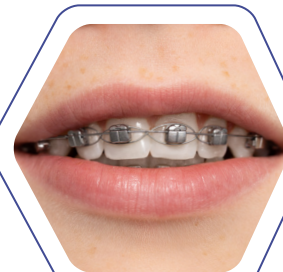
MINIMAL CLINICAL MODIFICATION

The limited force degradation of the device requires only one device to close up to 6mm of space, reducing the number of appointments needed.*



UNIVERSAL COMPATIBILITY

Compatible with self-ligating and twin bracket systems.



*Data on file

INFINITI LOOPS POWER CLOSERS

NICKEL TITANIUM

PREFORMED SHAPE

HEXAGONAL DESIGN

.010" DIAMETER WIRE



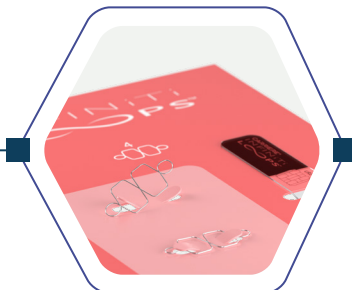
IMPROVED HYGIENE

Made of nickel titanium, it is more resistant to bacteria and plaque buildup.*



INCONSPICUOUS

Made of .010" wire, making it barely noticeable in the mouth.



SIMPLE SELECTION

Only 4 size options, limiting the need to stock extensive inventory.

*Data on file

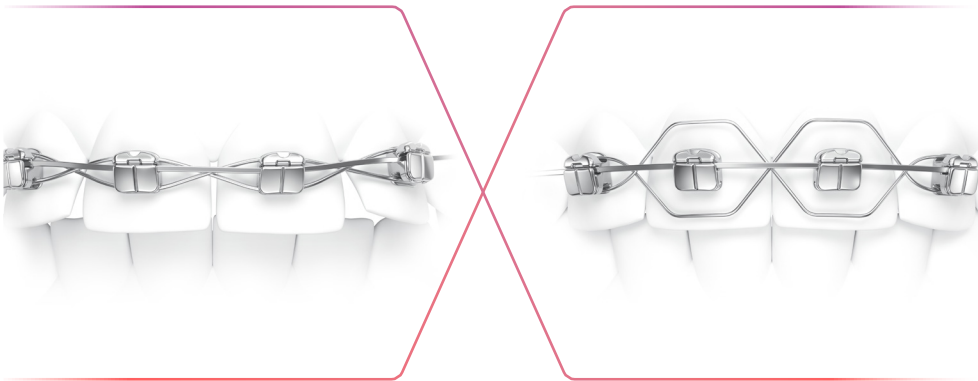
Designed for Predictable Performance

The 4-loop *InfiNiTi Loops* power closer is engineered to close up to 6mm of space.

When treatment reaches square or rectangular archwires, the power closer is placed under the archwire and does not need to be replaced. Throughout treatment, the power closer provides consistent ideal forces as it returns toward its original shape, with minimal force degradation.

By utilizing one device for treatment, the number of necessary appointments can be reduced.

TREATMENT EXAMPLE: UPPER ANTERIOR PLACEMENT



AT PLACEMENT

- ∞ Space is visible between the upper anteriors.
- ∞ Power closer is stretched between the UR2 and UL2 brackets.

AFTER CORRECTION

- ∞ Space has been closed between the upper anteriors.
- ∞ Power closer has contracted back toward its original shape.



Instructions for Use
(INS298A)
provided electronically at
IFU.HenryScheinOrtho.com

INFINITI LOOPS POWER CLOSERS

InfiNiTi Loops Part Numbers

InfiNiTi Loops Kits

DESCRIPTION	SIZE	ITEM NO
InfiNiTi Loops Power Closer 4-Loop (3 Power Closers & 3 Size Selectors)	21mm	102-04U21
	24mm	102-04U24
	27mm	102-04U27
	30mm	102-04U30



InfiNiTi Loops Size Selector

DESCRIPTION	ITEM NO
InfiNiTi Loops Size Selector 4-Loop (10/pk)	102-04SS



InfiNiTi Loops Typodont

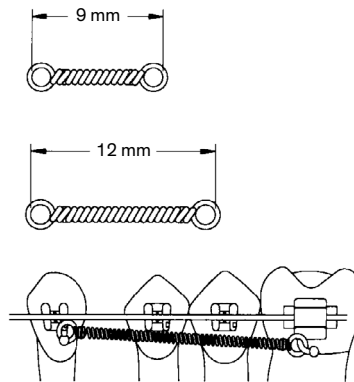
DESCRIPTION	ITEM NO
InfiNiTi Loops Typodont	631-LOOPS-4



NITANIUM SPRINGS APPLICATIONS

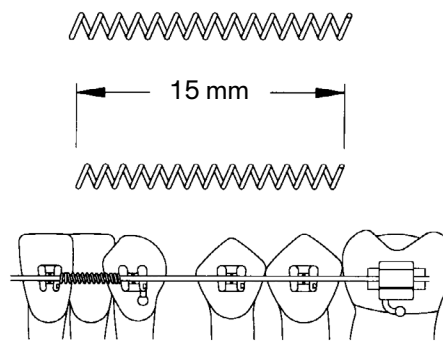
Nitanium Closing Springs

Excellent for closing spaces and anterior retraction.
Easily engaged to bracket hook, buccal tube hook,
sliding hook, or posted wire hook.

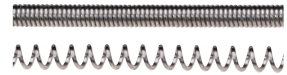


Nitanium Open Coil Springs

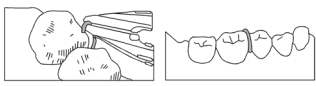
Provides constant force for maximum
efficiency in opening space when placed
on wire compressed between two brackets.



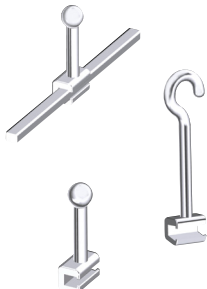
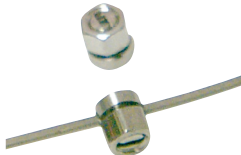
ARCHWIRES SPRINGS

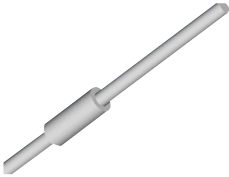
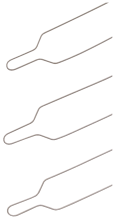
ITEM	DESCRIPTION	ITEM NUMBERS
	Nitinium Closed Coil Springs These springs are manufactured from a super-elastic nickel titanium that is designed to open and close spaces with consistent and predictable results. <i>Nitinium</i> coil springs have an exclusive perpendicular loop design which is easy to engage and remove.	
	200 Grams of Force .010" x .030" – 9 mm Closing Springs (6 per pack)	100-622
	.010" x .030" – 12 mm Closing Spring (6 per pack)	100-623
	300 Grams of Force .010" x .030" – 12 mm Closing Springs (4 per pack)	100-636
	.010" x .030" – 14 mm Closing Springs (4 per pack)	100-637
	Nitinium 15" Spooled Open Coil Spring Open coil springs provide constant tooth movement, yet are gentle for patients because they are made of super-elastic material. Maximum efficiency in opening spaces when placed on archwire and compressed between brackets. (15" spool)	
	.009" x .030" Open (inner dia.)	100-750
	.010" x .030" Open (inner dia.)	100-751
	.012" x .030" Open (inner dia.)	100-752
	.014" x .030" Open (inner dia.)	100-753
	.010" x .036" Open (inner dia.)	100-754
	.014" x .036" Open (inner dia.)	100-755
	.010" x .045" Open (inner dia.)	100-756
	.012" x .045" Open (inner dia.)	100-757
	Nitinium 7" Length Open Coil Spring This spring can be deflected twice its original length without taking a permanent set. Open coil springs provide constant tooth movement, yet are gentle for patients because they are made of super-elastic material. Provides maximum efficiency in opening or closing spaces when placed on archwire and compressed between two brackets. (3 per pack)	
	.010" x .030" Open (inner dia.)	100-643
	.010" x .036" Open (inner dia.)	100-644
	.014" x .036" Open (inner dia.)	100-642
	Nitinium Molar Distalizing Spring Super-elastic .010" x .045" springs provide 100 grams of continuous force. They fit directly over an archwire when distalizing molars. The spring attaches to hooks for canine/anterior retraction and can be customized to replace Class II elastics. 7" length, 2 per pack, .010" x .045"	100-647
	Spooled 3 Open Coil Spring and Closed Coil Spring Coiled spring is made from stainless steel hard, tempered wire that provides maximum efficiency in opening or closing space. May be placed on wire and between brackets. (3' spool)	
	.010" x .030" Open Coil Spring	106-040
	.010" x .036" Open Coil Spring	106-050
	.010" x .030" Closed Coil Spring	106-060

ARCHWIRES SPRINGS & AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS						
	Nitanium Separating Springs Provide a light consistent force for optimum space opening in minimum time. Offer maximum patient comfort. They are easy to place and self-seating. Plus the springs are simple to remove once sufficient space for banding is achieved. (20 per pack)							
	 Small (Bicuspid) Large (Molars)	100-690 100-691						
	Ball Clasp Smooth, round ballhead clasp with retainer wire assists in retention of removable appliances. Ball is twice the diameter of wire. Stress relieved without brittleness. (100 per pack) .028 Ball Clasp (wire .052) .032 Ball Clasp (wire .060)	032-050 032-051						
	Double-Sided Archwire Stop Lock Wrench Use for application of stop lock and stop lock with hook	430-036						
	Orthodontic Silver Solder Preferred by more labs, HSO's cadmium-free orthodontic silver solder can be used with any combination of gold, silver, or stainless steel. • Low differential between a melting point of 1220°F (660°C) and flowing point for better control • Dead soft for easy adaptation Soldering Supplies Use with our Silver Solder Past with Flux for stainless steel.							
	<table> <tr> <th>SIZE</th><th>GAUGE</th><th>ITEM NUMBERS</th></tr> <tr> <td>.025" (.64 MM) BULK</td><td>80 DWT</td><td>4104-225</td></tr> </table>	SIZE	GAUGE	ITEM NUMBERS	.025" (.64 MM) BULK	80 DWT	4104-225	
SIZE	GAUGE	ITEM NUMBERS						
.025" (.64 MM) BULK	80 DWT	4104-225						

ARCHWIRES CRIMPABLE HOOKS & STOPS

ITEM	DESCRIPTION	ITEM NUMBERS
	Carriere Cu Nitanium Archwires with the Innovative EZ Stops System This new crimpable archwire stop delivery system provides smooth positioning. The unique holder allows clinicians to quickly position the tube stop in a precise location for crimping on the archwire. Threading a crimpable tube stop onto an archwire is quick and easy. No more lost stops!	
	EZ Stops Small (.019"), Qty 20	430-201
	EZ Stops Large (.030"), Qty 20	430-202
	Crimpable Archwire Hooks Precision-MIM crimpable hooks are easily crimped onto archwire for precise placement in or outside of the mouth. Crimp tubes create a strong, non-sliding lock with the archwire and remain firmly-in-place during treatment. Ball hook may be bent for right or left applications. All hooks fit round or rectangular archwires up to .018 × .025.	
	Crimpable Archwire Ball Hooks (20 per pack)	430-010
	Crimpable Archwire Power Hooks – Right (20 per pack)	430-015
	Crimpable Archwire Power Hooks – Left (20 per pack)	430-016
	Archwire Stop Lock Ideal for adjustable or tie-back stop applications, spring activation, or for prevention of archwire migration. May be fixed firmly in place by positioning the slotted bolt over the archwire and then tightening the nut – using the Double-Sided Archwire Stop Lock Wrench Cat. No. 430-036 (sold separately). (5 per pack)	
	.022 Archwire Stop Lock	430-032
	.036 Archwire Stop Lock	430-033
	Archwire Stop Lock with Hook Ideal for anchorage, placement of elastics or springs, and traction applications. Use Double-Sided Archwire Stop Lock Wrench to lock in place PN 430-036 (sold separately). (5 per pack)	
	Rights	430-034
	Lefts	430-035

ITEM	DESCRIPTION	ITEM NUMBERS
	Double-Sided Archwire Stop Lock Wrench Use for application of stop lock and stop lock with hook.	430-036
	Crimpable Archwire Stop Our Crimpable Archwire Stop may be placed anywhere on an archwire to limit tooth movement or maintain proper archwire positioning. For use with round or rectangular archwire up to .021" x .025". (10 per pack)	430-020
	Micro-Stop Use the Micro-Stop to limit movement or provide anchorage. Thread the product through the archwire to the desired location and crimp with a dull cutter, Weingart Pliers or most any other holding pliers. The small size makes these comfortable for the patient while also being inconspicuous. Available in two sizes. (25 per pack) Small - Fits round wires up to .018" Large - Fits square wire up to .020" x .020" and rectangular wire up to .016" x .025"	430-040 430-041
	Pearl Tone Preformed Ligature Wires Layered with a super smooth non-stick coating. Brackets glide effortlessly along the archwire. Pearl tone white in .012" wire diameter. (100 per pack)	100-420
	Shorty Ligature Twists Made from dead-soft stainless steel wire, these time saving preformed ligatures have ends that are already twisted for quick and easy placement. They fit Shorty Twist Holders or Mathieu Needle Holders. (500 per pack) .012" Shorty Ligature Twists	100-412B

ARCHWIRES LIGATURE WIRES

ITEM	DESCRIPTION	ITEM NUMBERS
	Preformed Ligature Wires Dead soft temper for maximum workability. Preformed to save valuable chair time. (1000 per pack)	
	.009" Preformed Ligature Wire	100-401
	.010" Preformed Ligature Wire	100-402
	.011" Preformed Ligature Wire	100-403
	.012" Preformed Ligature Wire	100-407
	Kobayashi Ligature Tie Hooks Wire is spot-welded together to form a hook. May be quickly tied in place in the same manner as the ligature wire. (100 per pack)	
	.012" Kobayashi Hooks	100-405
	.014" Kobayashi Hooks	100-404
	Shorty Koby Twists Preformed .012" and .014" dead soft stainless steel ligature wire features twisted ends for rapid engaging and tying for quick placement. Fits Shorty Twist Holder or Mathieu Needle Holder. (100 per pack)	
	.012" Shorty Koby Twists	100-413
	.014" Shorty Koby Twists	100-414
	Spoiled Dead Soft Ligature Wire Dead soft ligature wire comes in an economical 1 pound spool for doctors who prefer to fabricate their own ligatures. Available in a bright finish. (1 pound spool)	
	.009" Spoiled Ligature Wire	100-416
	.010" Spoiled Ligature Wire	100-417

ARCHWIRES WIRE PRODUCTS & AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS
	“All-in-One” Solder/Flux Nothing’s more convenient than HSO’s pre-mixed 6” (15.2 cm) silver solder/flux sticks. Each has a perfect solder-to-flux ratio that insures less breakage. And because you’re working with a single element, there’s less mess, less effort, less time wasted, and no chance of using too much or too little flux. • 6 per tube	4104-250
	Silver Solder Paste with Flux Finely ground with uniform consistency to enhance soldering of appliances. Easy to apply for maximum strength of solder joint. Bright finish joint applications.	600-150

ARCHWIRE RACKS & COVERS (CONTINUED)

ITEM	DESCRIPTION	ITEM NUMBERS
	Archwire Box Organizer* Our premier archwire box organizer, is specifically designed to hold our <i>D-LX</i> Arch Form boxes, but can also accommodate our regular archwire envelopes. The modern, reflective silver finish hides finger prints and fits well with the many other metal finishes in an office. It holds up to 12 boxes and can either sit on a counter top or be mounted to a wall. 37/8" L x 73/4" W x 87/8" H *Archwires shown are not included.	120-018

*Archwires shown are not included.

smartIPR™



The Smarter Way to Perform IPR

The smartIPR™ system delivers **safe, precise space creation** by polishing enamel surfaces, reducing the risk of cutting hard and soft tissue.



Innovative Oscillating Technology



Advanced Enamel Protection



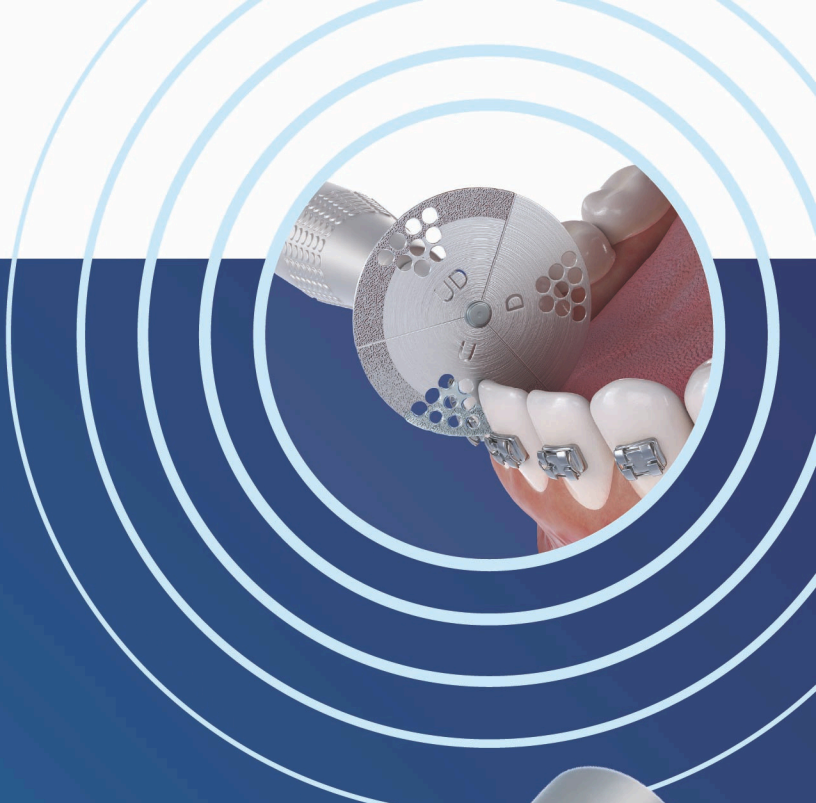
Precision IPR without Rotation



Patent Pending Design



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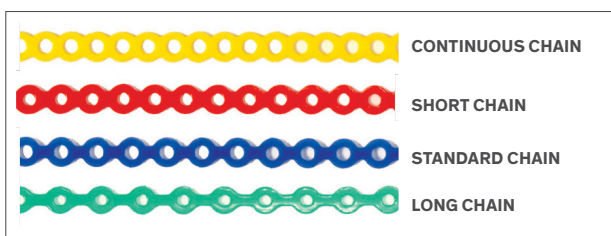
SECTION - M

ELASTOMERICS

ELASTOMERICS LIGATURE TIES

ELASTOMERICS LIGATURE TIES' COLOR CHART

	COLOR	CONTINUOUS CHAIN	LONG CHAIN	STANDARD CHAIN	SHORT CHAIN	O-TIE 24 ties x 30 sticks	MINI-O-TIE 10 ties x 50 sticks	SAFE-T-TIES 24 ties x 30 sticks
	Black	400-343C	400-346	400-157	400-343	400-757	400-707	400-406
	Blue	400-349C	400-350	400-156	400-349	400-756	400-706	400-403
	Clear	400-316	400-318	400-152	400-317	400-752	400-702	400-401
	Cobalt Blue	400-493C	400-493L	400-195	400-493	400-795	400-745	400-445
	Dark Blue	400-484C	400-485	400-185	400-484	400-785	400-735	400-440
	Grape	400-478C	400-479	400-182	400-478	400-782	400-732	400-437
	Gray	400-313	400-315	400-194	400-314	400-794	400-744	400-400
	Green	400-376C	400-377	400-160	400-376	400-760	400-710	400-404
	Light Green	400-482C	400-483	400-184	400-482	400-784	400-734	400-439
	Light Pink	400-480C	400-481	400-183	400-480	400-783	400-733	400-438
	Neon Blue	400-472C	400-473	400-162	400-472	400-762	400-712	400-413
	Neon Green	400-339C	400-340	400-177	400-339	400-777	400-727	400-414
	Neon Pink	400-341C	400-344	400-153	400-341	400-753	400-703	400-405
	Orange	400-388C	400-389	400-174	400-388	400-774	400-724	400-410
	Pearl	400-397C	400-398	400-193	400-397	400-793	400-743	400-446
	Purple	400-342C	400-345	400-154	400-342	400-754	400-704	400-407
	Red	400-374C	400-375	400-155	400-374	400-755	400-705	400-408
	Silver	400-370C	400-371	400-151	400-370	400-751	400-701	400-417
	Sky Blue	400-490C	400-491	400-192	400-490	400-792	400-742	400-443
	Teal	400-470C	400-471	400-175	400-470	400-775	400-725	400-411
	White	400-380C	400-381	400-159	400-380	400-759	400-709	400-402
	Yellow	400-347C	400-348	400-158	400-347	400-758	400-708	400-409
	Assorted Color	—	—	—	—	400-769	400-719	400-415



Actual color may vary from picture due to the printing process.

ELASTOMERICS LIGATURE TIES

ELASTOMERICS LIGATURE TIES

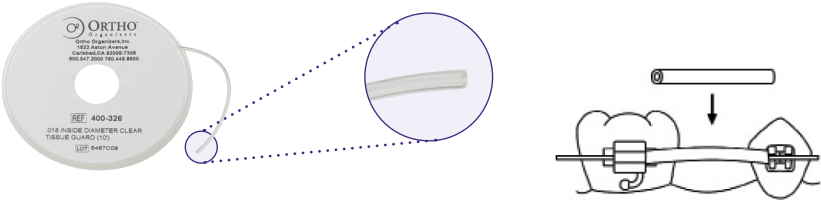
ITEM	DESCRIPTION	ITEM NUMBERS
 	O-Tie™ and Safe-T-Tie™ Ligatures .120" diameter size (Non-Latex) • 24 modules per stick, 30 sticks per pack • Ligatures for individual patient use offer peace of mind by avoiding cross-contamination • Choose from 22 fade resist colors • Easily fits under bracket tie-wings	See chart on pg. M-2 for available colors and catalog numbers.
	Mini-O-Tie™ Ligatures – .120" diameter size (Non-Latex) • 10 modules per stick, 50 ligature sticks per pack • Available in array of colors • With 10 ligatures per stick, there is little waste and no cross-contamination • Easily remove each ring by utilizing the grip and ergonomic shape	See chart on M-2 for available colors and catalog numbers.

ELASTOMERICS MISCELLANEOUS

Tissue Guard

The tissue guard is used to slip over the archwire to prevent irritations and available in gray or clear. It is aesthetic in appearance and odor and stain resistant. Fits wires up to .045." (sold in 2pty 10' spools). Non-Latex.

COLOR	DIAMETER	ITEM NUMBERS
Clear	.018	400-326
Gray	.018	400-327
Clear	.027	400-330
Gray	.027	400-331
Clear	.046	400-328
Gray	.046	400-329

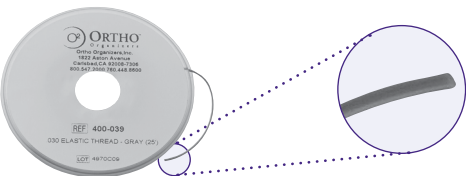


Elastic Thread

Solid elastomeric material in precision extruded threadform. Exerts continuous long lasting, predictable force. Moisture, odor, and stain resistant. Ideal for rotations, retractions, and figure 8's. Available in gray or clear .025" and .030" diameters. (25' or 50' spools). Non-Latex.

COLOR	DIAMETER	25-FOOT
Gray	.025	400-038
Gray	.030	400-039
Clear	.025	400-040
Clear	.030	400-041

Recommended for use with *Carriere SLX 3D* brackets. Please refer SLX 3D section for complete details.

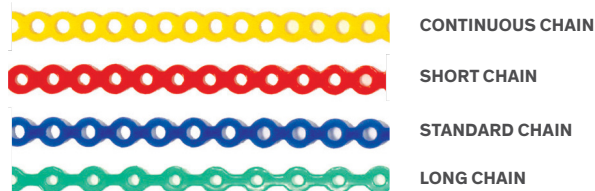


ELASTOMERICS MISCELLANEOUS

Chain Elastic – NON-Latex

Made from super-elastic long lasting material that delivers continuous, gentle force for more predictable tooth movement. The thin wall is easier to ligate under tie wings. Moisture, stain, and odor resistant. (15 foot length)

See chart on page M-2 for available colors and catalog numbers.



Chain Elastic – NON-Latex

Light Force, 15'– Short, Long, Continuous

Our light force chain elastic has a 20% lighter force than our regular chain and is excellent for low force treatment mechanics. The thinner chain material is easier to apply, reducing chair time.

COLOR	CONTINUOUS	SHORT	LONG
Gray	400-313LF	400-314LF	400-315LF
Clear	400-316LF	400-317LF	400-318LF



ELASTOMERICS DISPENSERS / LIGATURE PLIERS

TRIUMPH ORTHODONTICS INSTRUMENTS LIGATURE PLIERS

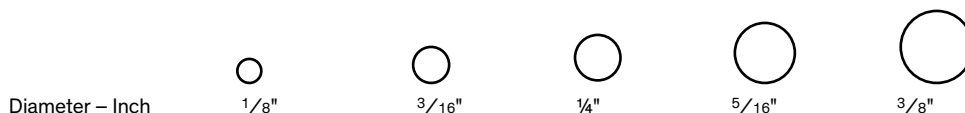
ITEM	DESCRIPTION	ITEM NUMBERS
	Narrow Tip The narrow tip Mathieu style needle holder has serrated tips. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing. Excellent for placement of ligature wires and elastomeric ties.	205-402
	Smaha Ultra Fine Tip The ultra fine tip Mathieu style needle holder has serrated tips. This Mathieu instrument is exceptional for use when placing elastic ligature ties. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing.	205-403

ELASTOMERICS INTRAORAL ELASTICS

ELASTOMERICS INTRAORAL ELASTICS



Smile Safari™ Box



AMBER – PREPACKAGED INTRAORAL ELASTICS: 1 BOX (APPROX. 100 ELASTICS PER BAG • 50 BAGS PER BOX)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – mm (PASSIVE)	3.2 mm	4.8 mm	6.4 mm	7.9 mm	9.5 mm
Light (2½ oz)	407-020S Giraffe	407-030S Toucan	407-040S Gazelle	407-050S Leopard	407-060S Vulture
Medium (4½ oz)	407-021S Chimpanzee	407-031S Zebra	407-041S Lion	407-051S Gorilla	407-061S Warthog
Heavy (6½ oz)	407-022S Python	407-032S Elephant	407-042S Rhino	407-052S Hippo	407-062S Crocodile



- Made from the finest amber-colored surgical latex tubing, precision-cut to separate each elastic.
- Packaged in tamper-proof patient bags.

Smile Safari™ Intraoral Elastics Chart

	Light - 2.5 oz	Medium - 4.5 oz	Heavy - 6.5 oz
1/8"	Giraffe 1/8" (3.2 mm) Light 2.5 oz	Chimpanzee 1/8" (3.2 mm) Medium 4.5 oz	Python 1/8" (3.2 mm) Heavy 6.5 oz
3/16"	Toucan 3/16" (4.8 mm) Light 2.5 oz	Zebra 3/16" (4.8 mm) Medium 4.5 oz	Elephant 3/16" (4.8 mm) Heavy 6.5 oz
1/4"	Gazelle 1/4" (6.4 mm) Light 2.5 oz	Lion 1/4" (6.4 mm) Medium 4.5 oz	Rhino 1/4" (6.4 mm) Heavy 6.5 oz
5/16"	Leopard 5/16" (7.9 mm) Light 2.5 oz	Gorilla 5/16" (7.9 mm) Medium 4.5 oz	Hippo 5/16" (7.9 mm) Heavy 6.5 oz
3/8"	Vulture 3/8" (9.5 mm) Light 2.5 oz	Warthog 3/8" (9.5 mm) Medium 4.5 oz	Crocodile 3/8" (9.5 mm) Heavy 6.5 oz

NEON – PREPACKAGED INTRAORAL ELASTICS: 1 BOX (APPROX. 100 ELASTICS PER BAG • 50 BAGS PER BOX)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – mm (PASSIVE)	3.2 mm	4.8 mm	6.4 mm	7.9 mm	9.5 mm
Medium (4½ oz)	401-041S Chimpanzee	401-042S Zebra	401-043S Lion	401-044S Gorilla	401-045S Warthog



- Assorted neon colors in each bag: red, purple, green, and orange.
- Packaged in tamper-proof patient bags.

CLEAR – NOT MADE WITH NATURAL RUBBER LATEX, PREPACKAGED INTRAORAL ELASTICS: 1 BOX (APPROX. 100 ELASTICS PER BAG • 50 BAGS PER BOX)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – mm (PASSIVE)	3.2 mm	4.8 mm	6.4 mm	7.9 mm	9.5 mm
Medium (4½ oz)	401-061S Chimpanzee	401-062S Zebra	401-063S Lion	401-064S Gorilla	401-065S Warthog



- Made from special material that is tasteless, odorless, and non-staining.
- Great for aesthetic brackets.
- Perfect for material-sensitive patients.
- Packaged in tamper-proof patient bags.

Please Note: There may be traces of cornstarch in packages of elastics. Cornstarch is used to reduce moisture in the packaging. The cornstarch is harmless. Please notify your patients accordingly.

ELASTOMERICS EXTRAORAL ELASTICS

ITEM	DESCRIPTION	ITEM NUMBERS
	Elastic Attachers™ Simplifies placement and removal of intraoral elastics. Simply insert elastic attacher and stretch to desired position and release. (Reverse the procedure for elastic removal.) Mixed assortment of neon pink, neon blue, neon green, and glow.	402-010 • 100 per pack

ELASTOMERICS SEPARATORS AND WEDGES

ELASTOMERICS SEPARATING ELASTICS

ITEM	DESCRIPTION	ITEM NUMBERS
 400-355  400-355L  200-407D	Single Separators – Non-Latex Radiopaque. Precision-cut, blue separating elastics are made from tough absorption-free elastomeric material. Holds elasticity without deterioration. Separates teeth rapidly due to faster elastic recovery. Easily placed. Good visibility. 1000 per pack	400-355 • Blue Regular 400-355L • Blue Large 200-407D • Recommended Deluxe Elastic Separating Pliers

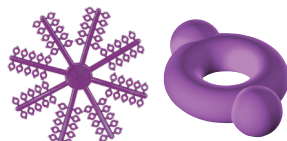


Safe-T-Separators

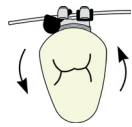
The unique protection knobs are molded lingually and labially to provide protection against sub-gingival loss. Additionally the knobs allow for easier removal prior to banding.

- Smooth molded design for patient comfort
- Non-Radiopaque: no barium sulphate to degrade the elastomeric memory
- Non-Latex-960 per pack

**400-352
Purple
(Thickness:
standard)**



ELASTOMERICS ROTATION WEDGES

ITEM	DESCRIPTION	ITEM NUMBERS
  	Rotation Wedges – Standard – Non-Latex A preformed tab is perforated to lock in place on one set of tie wings of a twin bracket. The wedge portion allows the necessary fulcrum between wire and bracket for efficient rotation. 100 per pack	 400-300 • Gray 400-301 • Clear

Modern Orthodontics Starts Here.

From early intervention to aligner treatment, discover innovative solutions designed to simplify your workflow and support exceptional patient care.



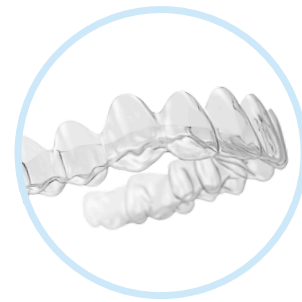
PASSIVE FUNCTIONAL REHABILITATION

Froggymouth® supports correction of dysfunctional swallowing patterns with just 15 minutes of daily wear.



TAKE THE STRESS OUT OF IPR.

smartIPR™ is an oscillating IPR system designed to simplify enamel reduction with greater control and confidence.



CONFIDENT ALIGNER TREATMENT

Smilers® is a customizable clear aligner therapy backed by advanced digital software and orthodontist-made plans.

Explore the Complete Portfolio at HenrySchein.com/HenryScheinOrtho



SECTION - N INTRAOURAL



MOTION Pro & 3D Appliances

MOTION Appliances are used to employ the *SAGITTAL FIRST* Philosophy to achieve an ideal Class I platform at the beginning of treatment prior to placing brackets or aligners when there are no competing forces operating and patient compliance is at its highest.

Please refer to the *Motion* Appliances section for complete details.



TWIN FORCE BITE CORRECTOR DEVICES

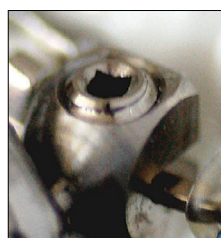
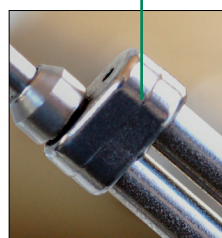
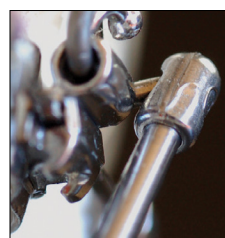
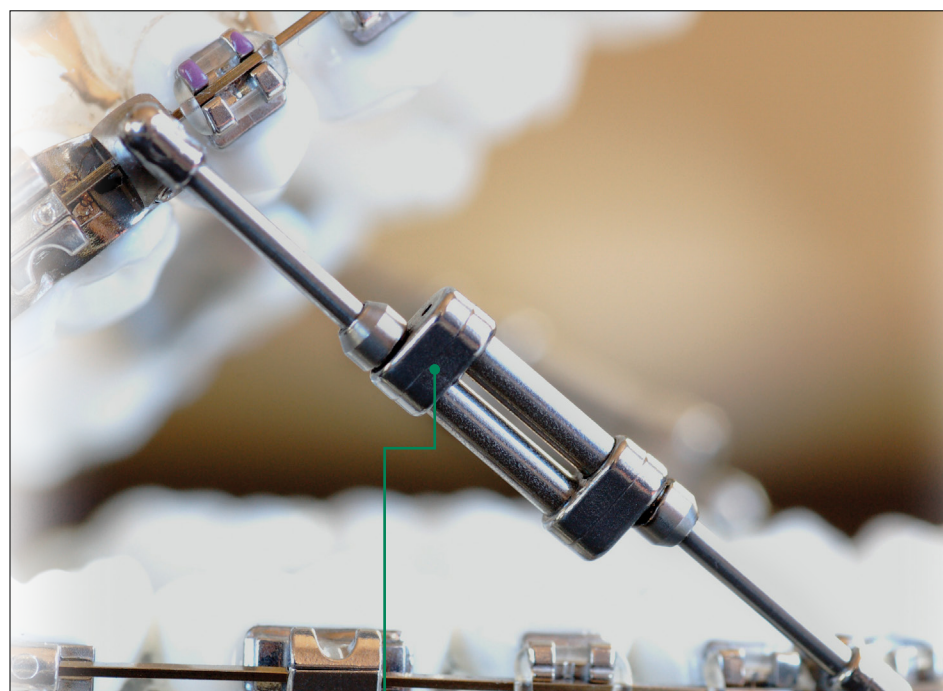
Strength and Durability for Consistent Results

The *Twin Force* Bite Corrector Devices, with their precision machining, are revolutionary orthodontic intraoral devices for the correction of Class II and Class III dental occlusion. Now, even your most non-compliant patients can make the transition to an ideal Class I molar relationship faster, and with less discomfort than any other device on the market.

The *Twin Force* Bite Corrector Devices are easy and quick to use with no adjustment required. And, only the *Twin Force* Bite Corrector Devices offer dual force technology for fast, gentle, continuous force to both the maxilla and mandible.

Get greater results in less time

Class II or Class III correction can take anywhere from 6 to 12 months with standard treatment techniques. *Twin Force* Bite Corrector Devices can provide the same treatment results in half the time without patient compliance and frequent adjustments.



BENEFITS INCLUDE:

Product life has been extended

The Super-elastic nickel titanium springs have been re-designed to provide a dramatic increase in durability, while producing a significantly smoother function of the piston

More robust connections

Components are joined using a continuous laser rotation welding process

Dependable and reliable Nickel titanium springs exert continual low forces with predictable results in a minimal amount of time

Easy to use

Titanium components provide a secure lock onto the archwire, allowing placement and removal of this single-piece appliance to be done chair side in just seconds

Time and cost savings

No waiting for the lab to fabricate the appliance

Comfortable

Increased lateral excursion not found with most distalizing appliances

Versatile

Suitable for both extraction and non-extraction cases. Available in two styles: Double Lock and Anchor Wire Minimal patient cooperation required

TWIN FORCE BITE CORRECTOR DEVICES

Precision is in the parts

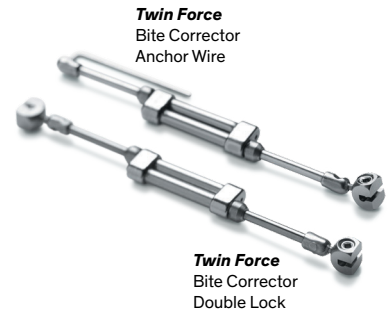
The success of the *Twin Force* Bite Corrector Devices are inherent in its exceptional design because it is manufactured to the highest standards in the industry. High-quality titanium clamps and screws reduce slippage. Plus, instead of using traditional hex screws that can strip or loosen, the *Twin Force* Bite Corrector Devices' screws are square for a secure fit. All components are laser welded, ensuring that each part functions as a single unit, minimizing separation.



More hygienic and more comfortable

The *Twin Force* Bite Corrector Devices take functional aesthetic to a new level. The small, smooth, hygienic springs are enclosed in cylinders that don't create food traps. And your patients will appreciate the increased lateral excursion feature which makes the *Twin Force* Bite Corrector Devices more comfortable than other Class II correction devices.

Twin Force Bite Corrector Devices are available in Anchor Wire and Double Lock configurations, in two sizes.



TWIN FORCE BITE CORRECTOR DEVICES

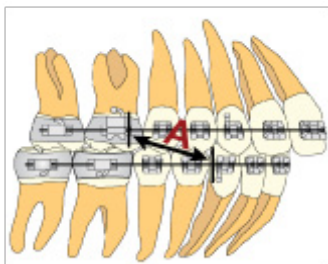


Figure 1.

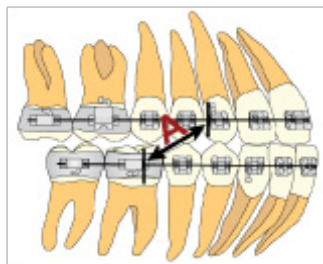


Figure 2.

"A" MEASUREMENT FOR DOUBLE LOCK		
MINIMUM (MM)	MAXIMUM (MM)	ITEM NUMBERS
23	32	424-216Ti
27	36	424-215Ti

Twin Force Bite Corrector Anchor Wire* Class II

"A" Measurement =

Distal edge of the lower cuspid bracket to the distal end of the upper molar facebow tube (Figure 3).

Class III "A" Measurement =

Distal edge of the upper cuspid bracket to the distal end of the lower 1st molar lip bumper tube (Figure 4).

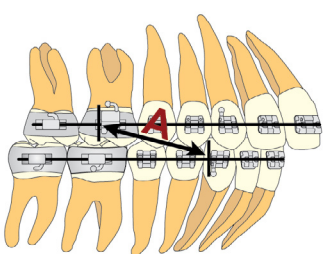


Figure 3.

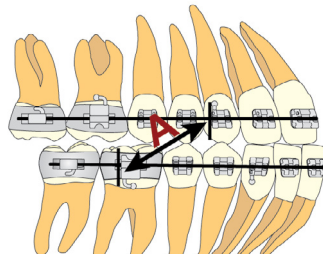


Figure 4.

"A" MEASUREMENT FOR ANCHOR WIRE		
MINIMUM (MM)	MAXIMUM (MM)	ITEM NUMBERS
27	36	424-211Ti
32	48	424-210Ti

*May be used in conjunction with facebow tubes on pages G-8 to G-15.

TRANSFORCE² ARCH DEVELOPER APPLIANCES

TransForce² Arch Developer Appliances

THE NEXT GENERATION IN EXPANSION

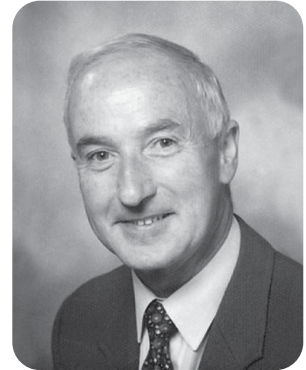
TransForce² Arch Developers are available in two styles, Transverse and Sagittal. Each of these appliances can be used to treat all classes of malocclusion and are excellent for mixed dentition.

Both styles mount lingually, making them very inconspicuous and require zero patient compliance. The *TransForce²* Arch Developer Appliances were developed in consultation with Dr. William J. Clark, the inventor of the *Clark Twin Block*®.

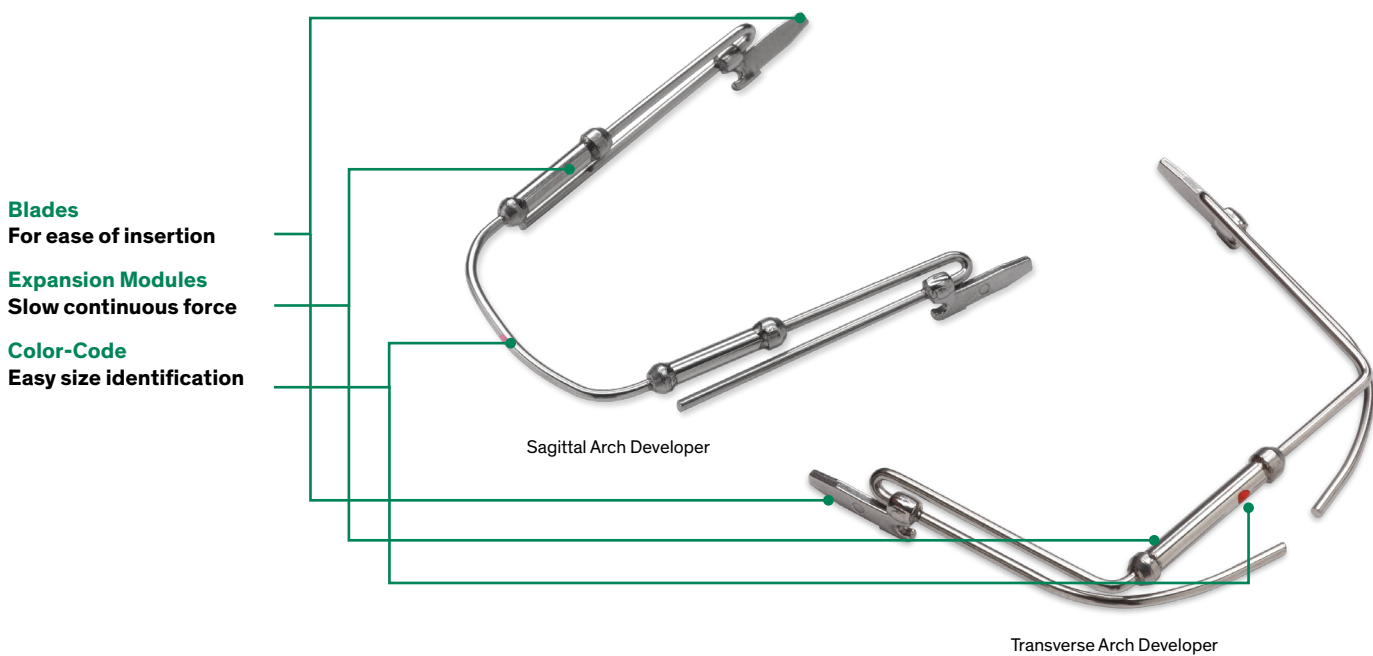
VIRTUALLY INVISIBLE ASSISTANCE FOR ARCH DEVELOPMENT

Designed for ease of use, the *TransForce²* Arch Developer Appliances are preprogrammed to allow appliances to be placed without laboratory work. Both the Transverse and Sagittal styles may be placed using first molar bands with standard .036" x .072" lingual sheaths. Each *TransForce²* Arch Developer Appliance may be easily adjusted per patient. In addition, each expander module contains *Nitanium* Coil Springs generating approximately 200 grams of gentle biocompatible force.

The Transverse and Sagittal Appliances are available in multiple sizes, individually or a starter assortment kit. Best of all, the developers are universal, which allows for less inventory as they can be used for either upper or lower arch development.



Dr. William J. Clark



TRANSFORCE² ARCH DEVELOPER APPLIANCES



COLOR-CODE	TRANSVERSE SIZE				MAXIMUM AMOUNT OF INTER-CANINE EXPANSION	ITEM NUMBERS
	FULLY COMPRESSED		FULLY EXPANDED			
	INTER-CANINE	INTER-MOLAR WIDTH	INTER-CANINE	INTER-MOLAR WIDTH		
Transverse Kit (Includes one of each size)						424-500
Transverse Arch Development Planner						424-500T
RED	18 mm	27 mm	26 mm	36 mm	8 mm	424-526
GREEN	20 mm	30 mm	28 mm	38 mm	8 mm	424-528
PURPLE	22 mm	32 mm	30 mm	40 mm	8 mm	424-530
PINK	24 mm	35 mm	32 mm	43 mm	8 mm	424-532



COLOR-CODE	SAGITTAL SIZE				MAXIMUM AMOUNT OF ANTERIOR-POSTERIOR EXPANSION	ITEM NUMBERS
	FULLY COMPRESSED		FULLY EXPANDED			
	ANTERIOR-POSTERIOR	INTER-MOLAR WIDTH	ANTERIOR-POSTERIOR	INTER-MOLAR WIDTH		
Sagittal Kit (Includes one of each size)						424-700
Sagittal Arch Development Planner						424-700T
GREEN	24 mm	29 mm	28 mm	30 mm	4 mm	424-728
PURPLE	26 mm	29 mm	30 mm	31 mm	4 mm	424-730
PINK	28 mm	30 mm	32 mm	31 mm	4 mm	424-732
BLUE	30 mm	30 mm	34 mm	32 mm	4 mm	424-734
BLACK	30 mm	34 mm	36 mm	36 mm	6 mm	424-736
YELLOW	32 mm	35 mm	38 mm	37 mm	6 mm	424-738
WHITE	34 mm	35 mm	40 mm	38 mm	6 mm	424-740

A *TransForce*² Arch Developer Appliance Planner will be included at no charge in Transverse and Sagittal Kits. The planners are a great tool to help in choosing the correct size appliance for your patient. You may also order a planner by calling customer service.

NITANIUM PALATAL EXPANDER²

Nitanium Palatal Expander² Multi-Purpose Finishing Appliance

The easy to use *Nitanium Palatal Expander²* takes expansion a step beyond

This extraordinary expansion appliance has the capacity to rotate, upright, distalize, and expand the anterior and posterior arches with gentle biocompatible force.

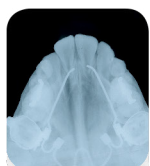
The *Nitanium Palatal Expander²* Appliance's action is the result of transition temperature and shape memory. Warmth within the patient's mouth activates movement in the thermal nickel titanium energy wire toward the appliance's pre-programmed shape. This produces the desired expansion in unison with tooth movement. Once the exact correction is achieved, the appliance stops expanding and lies passive.

The *Nitanium Palatal Expander²* Appliance offers many benefits, including the following:

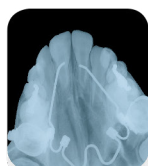
- Slower expansion has shown to lower incidents of relapse*
- Thermally-activated *Nitanium* for total control eliminating patient's compliance
- Ease of placement and removal by the doctor
- Ortholoy arms and loops provide adjustability for fine-tuning and finishing
- No laboratory work is required – available in 10 sizes



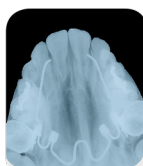
Case Study – Patient #96807 Seven Month Progress



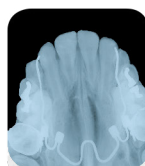
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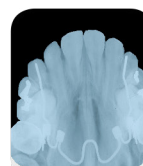
4-12-96



6-17-96



8-19-96



10-30-96

Ask for Your Free Copy of these Articles on the Nitanium Palatal Expander² Appliance:

"Slow Maxillary Expansion with Nickel Titanium" By Drs. Ravi Nanda and Robert Marzban • 999-162

**Slow and Continuous Maxillary Expansion, Molar Rotation and Molar Distalization" By Dr. Maurice Corbett • 999-151

NITANIUM PALATAL EXPANDER²

Nitanium Palatal Expander²

ITEM	DESCRIPTION	ITEM NUMBERS
	<i>Nitanium Palatal Expander² Appliance</i> Individual Expanders *, ** (1 per pack)	
	26 mm Expander	101-761
	28 mm Expander	101-762
	30 mm Expander	101-763
	32 mm Expander	101-764
	34 mm Expander	101-765
	36 mm Expander	101-766
	38 mm Expander	101-767
	40 mm Expander	101-768
	42 mm Expander	101-769
	44 mm Expander	101-770
	Individual Components	
	Expander Adjustment Pliers	200-450
	Acrylic Storage Rack	120-015

* For easy identification, each expander has size numbers permanently stamped on the assembly.

** Expanders are for single-use only.

NITANIUM MOLAR ROTATOR²

Nitanium Molar Rotator² Multi-Purpose Finishing Appliance

For patients requiring upper first molar rotation and stabilization

The *Nitanium Molar Rotator²* Appliance provides predictable rotation, torquing, and expansion in a pre-programmed appliance.

Advances in thermally activated nickel titanium provide the activating forces in this truly unique appliance. After insertion into the maxillary first molar lingual sheaths, the appliance provides a constant force to ensure the desirable end result.

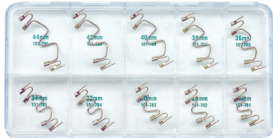
The *Nitanium Molar Rotator²* Appliance offers many benefits, including the following:

- Slower expansion has shown to lower incidents of relapse*
- Thermally-activated *Nitanium* for total control eliminating patient's compliance
- Ease of placement and removal by the doctor
- Orthology arm and loops provide adjustability for fine-tuning and finishing
- No laboratory work is required — available in 10 sizes
- Excellent for mixed dentition and adolescent cases
- Consistent and predictable end results



**Slow and Continuous Maxillary Expansion, Molar Rotation and Molar Distalization" By Dr. Maurice Corbett • 999-151

NITANIUM MOLAR ROTATOR²

ITEM	DESCRIPTION	ITEM NUMBERS
	Nitium Molar Rotator² Appliance Individual Expanders *, ** (1 pk)	
	26 mm Rotator	101-781
	28 mm Rotator	101-782
	30 mm Rotator	101-783
	32 mm Rotator	101-784
	34 mm Rotator	101-785
	36 mm Rotator	101-786
	38 mm Rotator	101-787
	40 mm Rotator	101-788
	42 mm Rotator	101-789
	44 mm Rotator	101-790
	Individual Components	—
	Expander Adjustment Pliers	200-450

AUXILIARY PRODUCTS

The *Nitium Palatal Expander²* Appliance and the *Nitium Molar Rotator²* Appliance simply slip into any of the following weldable Lingual Sheaths.

ITEM	DESCRIPTION	ITEM NUMBERS
	Lingual Sheath .036" x .072" horizontal hook, slotted, latching indent. Available in 10/pk UR/LL UL/LR This lingual attachment may be welded to create your preferred band assembly.	971-036 971-037
	Lingual Sheath With vertical hook. Available in 10/pk UR/LL UL/LR This lingual attachment may be welded to create your preferred band assembly.	971-038 971-039

* For easy identification, each rotator has size numbers permanently stamped on the assembly.
 ** Rotators are for single-use only.

MULTI-DISTALIZING ARCH (MDA) APPLIANCE

A Fixed Appliance for Non-Extraction Cases

The *Multi-Distalizing Arch (MDA)* Appliance is a true multi-treatment device which reduces treatment time and cost, while improving patient comfort and cooperation.

Class II malocclusions may be corrected by combinations of restriction or redirection of maxillary or mandibular growth, distal movement of the maxillary dentition and mesial movement of the mandibular dentition. To establish a Class I molar relationship, and create space in the lateral segments for the canines or premolars in non-extraction treatment modalities, you must first distalize the maxillary first molars. Many treatment techniques require the use of extra-oral forces, such as headgear, requiring strict patient compliance.

The *MDA Appliance* allows non-extraction treatment in severely crowded cases by allowing distal movement for creating space. First and second molars can successfully be distalized up to 8-10 millimeter without tipping. The appliance is not phase dependent and therefore can be used in mixed dentition.



The MDA Appliance may be used for:

- Rapid bilateral or unilateral molar distalization in mandible or maxilla
- Rapid anterior retraction in maxilla
- Rapid anterior intrusion in maxilla

.042 Distal wires

Fit .045 face bow tubes

Adjustable distal loops

.016 x .022 anterior wire

For applying torque early in treatment

Pro Form Arch shape

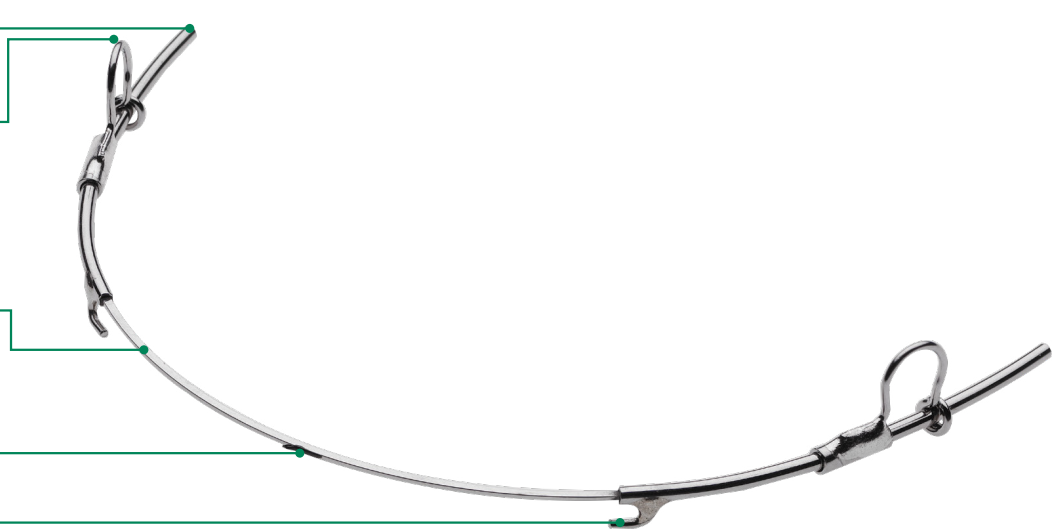
For natural arch form

Marked midline

For easy placement

Elastic Hook

Use Class II elastics to prevent flaring of anterior teeth



MULTI-DISTALIZING ARCH (MDA) APPLIANCE

INDIVIDUAL COMPONENTS	MEASUREMENT	QUANTITY	ARCHES WITH OMEGA ADJUSTABLE STOP ITEM NUMBERS
Multi-Distalizing Arch Kit	80 mm - 98 mm	7 Per Pack	424-150
Size 1	80 mm	2 Per Pack	424-155
Size 2	83 mm	2 Per Pack	424-156
Size 3	86 mm	2 Per Pack	424-157
Size 4	89 mm	2 Per Pack	424-158
Size 5	92 mm	2 Per Pack	424-159
Size 6	95 mm	2 Per Pack	424-160
Size 7	98 mm	2 Per Pack	424-161
Size 8	101 mm	2 Per Pack	424-161B
Size 9	104 mm	2 Per Pack	424-161C

Note: For single-patient use only. For more information on how to select the correct MDA component, please contact Customer Service and request the Instructions for Use.

AUXILIARY PRODUCTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Nitanium Variable Force Spring This fixed spring may be used for non-compliant patients who will not wear their elastics. The spring provides up to 570 grams of force. (4 per pack) .020 x .100	100-695
	Nitanium Open Coil Spring .010 x .045 15" spool	100-756
	Elite Buccal Tubes Available loose, direct bond or prewelded to bands.	



FROGGYMOUTH

Make the Leap in Myofunctional Therapy

A Passive Device for Atypical Swallowing Rehabilitation

Froggymouth® supports the correction of dysfunctional swallowing patterns without requiring active muscular exercises from the patient. It limits the creation of the lip seal, making the primary swallowing habit impossible, and promotes discovery of a more physiological swallowing pattern.



Small

Item #: **150-7469**

Froggymouth
Small 1/pk



Medium

Item #: **150-7467**

Froggymouth
Medium 1/pk



Large

Item #: **150-7468**

Froggymouth
Large 1/pk

Starter Kit

Assorted Kit 12/pk #: **150-7472**

Small 12/pk #: **151-1901**

Medium 12/pk #: **151-1900**

(Assorted Kit contains 5 small, 5 medium, and 2 large devices with patient brochures and follow-up sheets)

Order online and learn more at
HenryScheinOrtho.com/Froggymouth

Froggymouth is a Class I medical device intended to retrain swallowing and correct tongue posture. Manufacturer: Biotech Dental Smilers. Carefully read the instructions in the package leaflet. Ask your practitioner for advice. This medical device is a regulated health product and, under this regulation, bears the CE marking. Biotech Dental Smilers – 305, Allées de Craonne 13300 Salon-de-Provence – France. SAS with a share capital of €125,000 – Salon-de-Provence Trade and Companies. Register: 801 674 375 – SIRET: 801 674 375 00010 – VAT No.: FR 93 80 167 4375. Non-contractual visuals. © 2026 Henry Schein Orthodontics. All rights reserved. M3960 06/26

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 **HENRY SCHEIN**



SECTION - O

EXTRAORAL

EXTRAORAL MISCELLANEOUS

ITEM	DESCRIPTION	ITEM NUMBERS
------	-------------	--------------



Extraoral Facebow (Pro-Bow™)

This facebow is comfortable for the patient, plus it is easy to adjust and durable. The bow is made of solid wire with no hollow wire inserted. Hygienic, corrosion resistant, and more visually attractive. Wire diameter: .045; Angulation: 0°. Vertical loops on inner bow are adjustable.

INNER ARCH	SIZE NUMBER	MM LENGTH	ITEM NUMBERS
.045	1	83	425-011A
.045	2	90	425-012A
.045	3	97	425-013A
.045	4	104	425-014A
.045	5	111	425-015A
.045	6	Straight	425-016A



Velpro™ Safety Neck Pad

Soft Velpro Material offers maximum patient comfort, while greatly reducing slingshot rebound from headgear. Reassembly after release is easy. The stainless steel coil spring allows the doctor to apply specific forces depending on which hole he or she inserts the facebow into. Comes as a complete assembly only with black clip.

Black

426-070

Black Clip Component (10/pk)

426-020

Force of Clip Component

MARK NUMBER	AVG. GRAMS	AVG. OUNCES	AVG. POUNDS
1	291	10	0.65
2	414	15	0.98
3	524	19	1.17
4	613	22	1.37
5	730	26	1.63
6	875	31	1.95
7	966	35	2.16
8	1104	39	2.47
9	1196	43	2.67
10	1342	49	3.04

EXTRAORAL MISCELLANEOUS

ITEM	DESCRIPTION	ITEM NUMBERS
	Safety Neck Pads These modules greatly reduce the risk of slingshot rebound from headgear. Reassembly after release is easy. The stainless steel coil spring allows the doctor to apply specific forces depending on in which hole he or she inserts the facebow.	
	Neck Pad & Safety Release with Stainless Steel Spring SS Black Safety Neck Pad (Black Clip) Black Pad Component (5/pk) Black Pad Component (5/pk)	426-002 426-000
	Face Mask (Reverse Pull) It is multi-adjustable and features a forehead and chin rest with dual air vents for maximum patient comfort and air circulation. Chin cup can be adjusted for a fixed position or for full range of motion. It is designed to distribute pressure evenly, allowing for significant range of motion without side-to-side rotation. The few bonus features are: • Maximum patient comfort • High impact molded plastic construction • Lightweight and fully adjustable • Perfect for patients that wear glasses • Includes two sets of replacement pads and one hexagon key	
	Blue Red Teal Pearl	426-055 426-056 426-057 426-058
	Safety High-Pull Head Caps Extra heavy duty construction for sturdy dependability. Easy to adjust.	
	SS Black High Pull Cap Black Clip Safety High-Pull Head Cap Components Black Caps (5/pk) Black Clips (10/pk)	426-012 426-010 426-020

smartIPR™



The Smarter Way to Perform IPR

The smartIPR™ system delivers **safe, precise space creation** by polishing enamel surfaces, reducing the risk of cutting hard and soft tissue.



Innovative Oscillating Technology



Advanced Enamel Protection



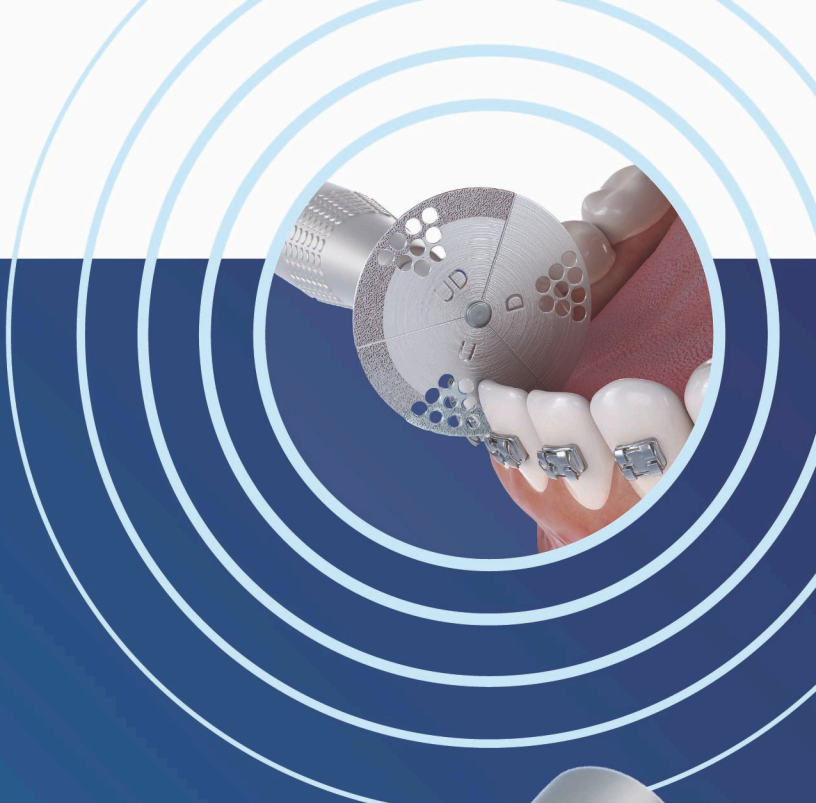
Precision IPR without Rotation



Patent Pending Design



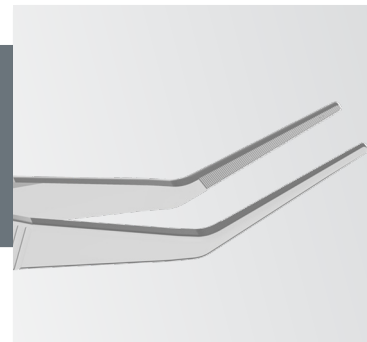
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DENTAL

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SECTION - P INSTRUMENTS

TRIUMPH ORTHODONTIC INSTRUMENTS

Quality and engineering come together for superior performance

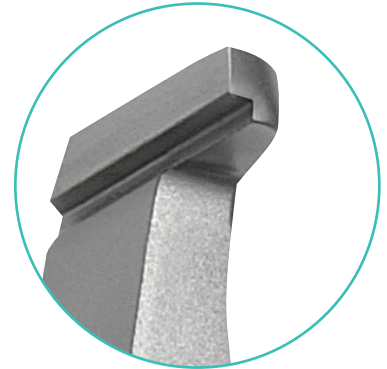
The *Triumph* Orthodontic Instrument line provides the orthodontic professional an exquisite product offering of instruments.

Every instrument offers:

- Bonding pliers offer a smooth, radius joint
- Instrument tips stay aligned and perform smoothly for stress-free use
- Laser engraved part number and applicable wire sizes for easy identification

Triumph Instruments feature supreme quality backed by the following warranties:

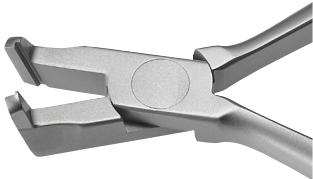
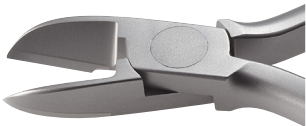
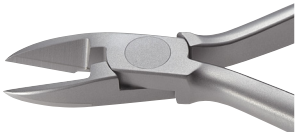
- 10 years for Benders and Utility Pliers
- 7 years for Cutters
- 1 year for Mathieus



- A. Maximum performance stainless steel insert
- B. Diamond-honed cutting edges
- C. High-quality, corrosion resistant stainless steel forgings
- D. Ergonomic design for maximum comfort and safety
- E. Stunning satin finish reduces glare for precise treatment

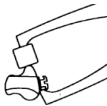
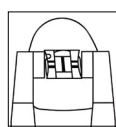
TRIUMPH CUTTING INSTRUMENTS

TRIUMPH CUTTING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Distal End Cutter (Safety Hold) Shear cuts hard wire, and can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).	205-101
	Distal End Cutter (Safety Hold) w/Long Handle Long handle option that can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).	205-01XL
	Hard Wire Cutter Designed to cut hard wire up to .022" x .028" (.56 mm x .71 mm).	205-104
	Multi-Use Cutter Designed to cut soft-wire pins and ligature wire up to .015" (.38 mm).	205-105
	Mini Pin & Ligature Cutter The smaller tips on this model allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).	205-106
	Micro Mini Pin & Ligature Cutter The fine tips on this model allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).	205-107

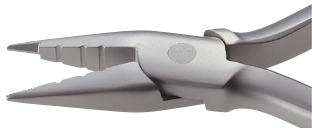
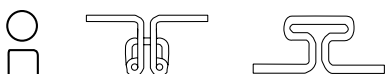
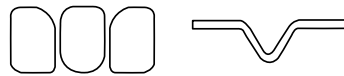
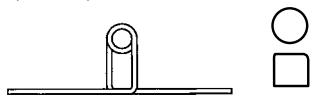
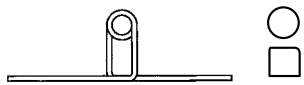
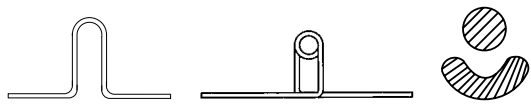
TRIUMPH UTILITY INSTRUMENTS

TRIUMPH UTILITY INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Adhesive Removing Pliers Superior tip design allows easy access to remove excess adhesive after debonding. Double ended replaceable blade.	205-206
	Adhesive Remover - Replacement Blade	205-206B
	Adhesive Remover - 1/4" Replacement Pads (6)	205-206T
	Posterior Band Remover, Long Safely and quickly removes posterior bands. The pointed tip slides under the band while the plastic tip protects the occlusal surface of the tooth for easy band removal and patient comfort.	205-207
	Band Remover 3/16" Replacement Pads (6)	205-207T
	Band Remover 1/4" Replacement Pads (6)	205-207TT
		
	Debonding Pliers Safely and easily removes steel, ceramic, and plastic direct bond brackets and remaining adhesive from the tooth surface.	205-219
	Angulated Debonding Pliers The angulated design quickly and easily removes anterior and posterior direct bond brackets.	205-220XL
		
	Crown & Band Contouring Pliers Ideal for reshaping molar bands and crowns.	205-221

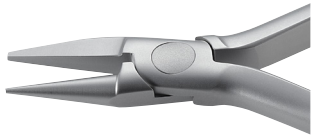
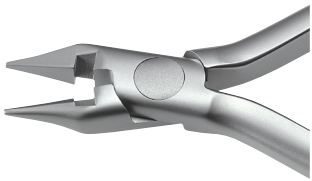
TRIUMPH WIRE FORMING INSTRUMENTS

TRIUMPH WIRE FORMING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Jarabak Pliers Excellent for precise wire bending and forming of loops. The fine serrations on the square beak and three precision grooves permit accurate and intricate bends and loops. Wires up to .020" (.51 mm)	205-301 
	Three Jaw Pliers Adjust clasps, retainers, and archwires without marring the wire. The precision tips are carefully beveled to create extreme accuracy in adjustments. Wires up to .030" (.76 mm)	205-302 
	Bird Beak Pliers An instrument for all types of wire bending. The round and pyramid shaped tapered beaks will work with any size wire up to .030" (.76 mm).	205-304 
	Light Wire Pliers with Groove Precision tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm). The groove ensures a no-slip grip.	205-305 
	Tweed Loop Forming Pliers Excellent for making precise loops in .045" (1.1 mm), .060" (1.5 mm), and .075" (1.9 mm) diameters in wires up to .022" x .025" (.53 mm x .64 mm).	205-306 
	Rectangular Arch Forming Pliers Easily torque and bend wires without nicking the archwire. .070" (1.8 mm) blade width. Wires up to .022" x .025" (.53 mm x .64 mm)	205-308 

TRIUMPH WIRE FORMING INSTRUMENTS

TRIUMPH WIRE FORMING INSTRUMENTS

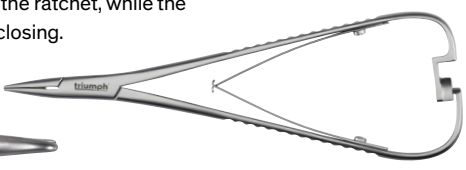
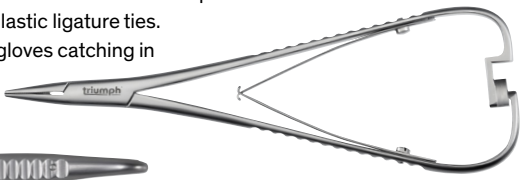
ITEM	DESCRIPTION	ITEM NUMBERS
	Lingual Arch Forming Pliers Forms double-back and triple-back bends in .030" and .036" wire for lingual sheaths.	205-309
	Hollow Chop Contouring Pliers Smooth working surfaces allow for consistent forming and contouring of arches up to .030" (.76 mm).	205-310
	Light Wire Pliers Precision tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm).	205-318
	Stop (V-Bend) Pliers Place an accurate 1 mm V-Bend with one simple squeeze to shorten archwire or provide a positive stop. Wires up to .022" x .025" (.53 mm x .64 mm)	205-321
	NiTi Three Jaw Pliers Bends and forms NiTi and all other archwires up to .020" (.51 mm).	205-322
	Bird Beak Pliers with Cutter A versatile instrument that bends and cuts archwires up to .022" x .025" (.53 mm x .64 mm).	205-325

TRIUMPH WIRE FORMING/LIGATING INSTRUMENTS

TRIUMPH WIRE FORMING PLIERS INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Long Tapered Bird Beak Pliers Long tapered beaks allow for intricate bends of archwires up to .022" x .025" (.53 mm x .64 mm).	205-326
	NiTi Distal Cinch Back Pliers Cinches and bends NiTi wire distal to buccal tube. Wires up to .025" (.63 mm)	205-327

TRIUMPH LIGATING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Narrow Tip The narrow tip Mathieu style needle holder has serrated tips. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing. Excellent for placement of ligature wires and elastomeric ties.	205-402
	 	
	Smaha Ultra Fine Tip The ultra fine tip Mathieu style needle holder has serrated tips. This Mathieu instrument is exceptional for use when placing elastic ligature ties. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing.	205-403
	 	

INSTRUCTIONS FOR USE

For the instruction of use and warranty policies on our products, visit IFU.HenryScheinOrtho.com.

ENDURA PLUS ORTHODONTIC INSTRUMENTS

Performance, Usability, and Guaranteed Reliability

Our *Endura Plus* Pliers have been designed and manufactured with an attention to detail that will assure enhanced performance and longevity. The care and precision that goes into each and every instrument will ensure a quality you can rely on every time you pick one up!



Quality Features Include:

Superior performance
stainless steel inserts

Smooth and
contoured edges

Reliable flush
screw joint

Polished corrosion-resistant
finish

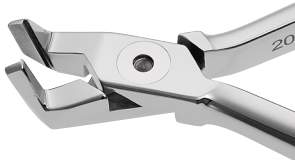
Laser-engraved part numbers
and
applicable wire sizes
on handles

Lifetime warranty against
material defects and
craftsmanship



ENDURA PLUS CUTTING INSTRUMENTS

ENDURA PLUS CUTTING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Distal End Cutter (Safety Hold) Can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).	204-101
	Distal End Cutter (Safety Hold) w/Long Handle Long handle option that can easily cut all types of wires ranging from .012" (.30 mm) to .021" x .025" (.53 mm x .64 mm).	204-101XL
	Small Distal End Cutter (Safety Hold) w/Long Handle Compact tips for easier access. Safety hold is ideal for cutting wires within the patient's mouth. Pliers shear-cut hard wires close to the buccal tube and hold loose wire. Maximum cutting capacity: archwires up to .019" x .025" (.48 mm x .64 mm).	204-338
	Distal End Cutter Safety Hold & Flush Cut The safety hold cutter cuts flush distal to the buccal tube. Cuts all types of wires from .010" (.25 mm) up to .020" (.51 mm).	204-111
	Replacement Silicone Insert (3 per pack)	205-011
	Hard Wire Cutter, 15° Angled Designed to cut hard wires ranging from .010" (.25 mm) to .022" x .028" (.56 mm x .71 mm).	204-103
	Multi-Use Cutter Designed to cut soft-wire pins and ligature wire up to .015" (.38 mm).	204-105

ENDURA PLUS CUTTING/UTILITY INSTRUMENTS

ENDURA PLUS CUTTING INSTRUMENTS

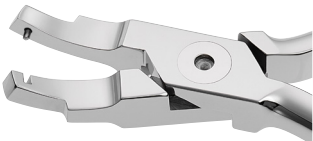
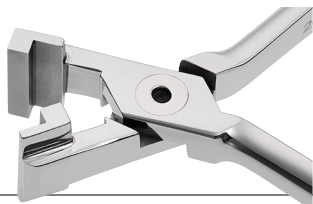
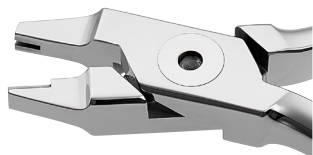
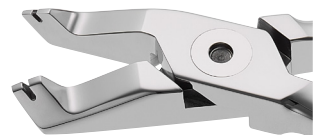
ITEM	DESCRIPTION	ITEM NUMBERS
	Micro Mini Pin & Ligature Cutter The fine tips on this model allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).	204-107
	Micro Mini Pin & Ligature Cutter w/Long Handle Long handled option that allows even easier access into those hard-to-reach areas. Also designed to cut soft wires up to .012" (.30 mm).	204-107XL
	Micro Mini Pin & Ligature Cutter, 15° Angled 15° offset with fine tips allow access into hard-to-reach areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).	204-109
	Micro Cutter The extra fine tips allow access to tight inter-bracket areas. Designed to cut soft-wire pins, elastics, and ligature wire up to .012" (.30 mm).	204-110

ENDURA PLUS UTILITY INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Slim Weingart Pliers Serrated tips hold wires firmly in the mouth. Tapered beaks fit easily into hard-to-reach areas.	204-202
	How Pliers Serrated tips are designed for superior wire gripping. How Pliers are useful for placement and removal of archwires pins, and other auxiliaries.	204-203

ENDURA PLUS UTILITY INSTRUMENTS

ENDURA PLUS UTILITY INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Utility Arch Pliers Special design with 3 mm step for accurate utility arch construction. The notches in pliers' beak crimp preformed utility archwires into proper position.	204-334
	Angled Utility Arch Pliers Angled beak with pin simplifies the placement and manipulation of preformed utility archwires. Forms 3 mm steps for accurate utility arch construction. Preformed utility archwires can be easily crimped in the mouth.	204-335
	3 mm Utility Pliers Automatically form a 3 mm step in archwire. Excellent instrument for bending utility archwires.	204-336
	Crown & Band Contouring Pliers Ideal for reshaping molar bands and crowns.	204-221
	Hook Crimping Pliers, Straight Designed for placement and securing of crimpable archwire hooks and power hooks. Straight beak allows for direct placement of hook on archwire.	204-332
	Hook Crimping Pliers, Angled Designed for placement and securing of crimpable archwire hooks and power hooks. Angled beak allows for precise placement of hook on archwire.	204-333

ENDURA PLUS DEBONDING INSTRUMENTS

ENDURA PLUS DEBONDING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Adhesive Removing Pliers Superior tip design allows easy access to remove excess adhesive after debonding. Double ended replaceable blade.	204-206
	Adhesive Remover - Replacement Blade Adhesive Remover - 1/4" Replacement Pads (6)	205-206B 205-206T
	Posterior Band Removing Pliers, Long Safely and quickly removes posterior bands. The pointed tip slides under the band while the plastic tip protects the occlusal surface of the tooth for easy band removal and patient comfort.	204-207
	Band Remover 3/16" Replacement Pads (6) Band Remover 1/4" Replacement Pads (6)	205-207T 205-207TT
	Direct Bond Bracket Removing Pliers Safely and easily removes steel, ceramic, and plastic direct bond brackets and remaining adhesive from the tooth surface.	204-213
	Replacement Blade	204-213B
	Debonding Pliers Safely and easily removes steel, ceramic, and plastic direct bond brackets and remaining adhesive from the tooth surface.	204-219
	Angulated Debonding Pliers The angulated design quickly and easily removes anterior and posterior direct bond brackets.	204-220XL

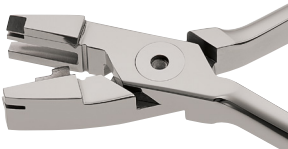
ENDURA PLUS WIRE FORMING INSTRUMENTS

ENDURA PLUS WIRE FORMING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Jarabak Pliers Excellent for precise wire bending and forming of loops. The fine serrations on the square beak and three precision grooves permit accurate and intricate bends and loops. Wires up to .020" (.51 mm).	204-301
	Three Jaw Pliers Adjust clasps, retainers, and archwires without marring the wire. The precision tips are carefully beveled to create extreme accuracy in adjustments. Wires up to .030" (.76 mm).	204-302
	Bird Beak Pliers An instrument for all types of wire bending. The round- and pyramid-shaped tapered beaks will work with any size wire up to .030" (.76 mm).	204-304
	Light Wire Bird Beak Pliers w/Groove Precision-tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm). The groove ensures a no-slip grip.	204-305
	Tweed Loop Forming Pliers Excellent for making precise loops in .045" (1.1 mm), .060" (1.5 mm), and .075" (1.9 mm) diameters in wires up to .022" x .025" (.53 mm x .64 mm).	204-306
	Arch Bending Pliers Easily torque and bend wires without nicking the archwire. .070" (1.8 mm) blade width. Wires up to .022" x .025" (.53 mm x .64 mm).	204-307

ENDURA PLUS WIRE FORMING INSTRUMENTS

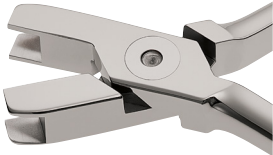
ENDURA PLUS WIRE FORMING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Lingual Arch Forming Pliers Forms double-back and triple-back bends in .030" (.76 mm) and .036" (.91 mm) wire for lingual sheaths.	204-309
	Hollow Chop Contouring Pliers Smooth working surfaces allow for consistent forming and contouring of arches up to .030" (.76 mm).	204-310
	Mini Three Jaw Pliers Precision tips for accurate wire and clasp adjusting and contouring. Also excellent pliers for bonding of orthopedic appliances. Superior strength for wires up to .030" (.76 mm).	204-312
	Light Wire Bird Beak Pliers Precision tapered beaks allow intricate bends and loops in archwires up to .020" (.51 mm).	204-318
	Nance Loop Forming Pliers Precision loop forming with four step tip (3, 4, 5, and 6 mm). Excellent for wires up to .022" (.53 mm). Non-serrated tips and beveled edges prevent wire scoring.	204-319
	Loop Tie Back Pliers Four-step pliers automatically form loops on wire up to .020" (.51 mm) with one motion. Closing loops are easily made to desired height.	204-328



ENDURA PLUS WIRE FORMING INSTRUMENTS

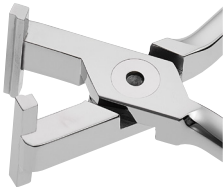
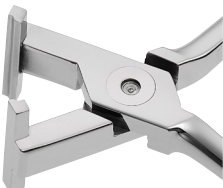
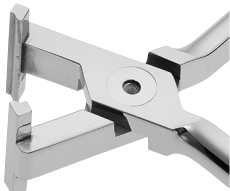
ENDURA PLUS WIRE FORMING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Adams Pliers Tapered square beaks; .045" (1.1 mm) at tip and parallel at 1 mm opening, ideal for placing all types of attachments or bending wire up to .40" (1.0 mm).	204-320
	Stop (V-Bend) Pliers Place an accurate 1 mm V-bend with one simple squeeze to shorten archwire or provide a positive stop. Wires up to .022" x .025" (.53 mm x .64 mm).	204-321
	Optical Pliers Round and concave beaks bend round or rectangular wire with a firm grip that will not score wire. Easily bends and forms all types of wire up to .022" x .025" (.53 mm x .64 mm).	204-323
	Bird Beak Pliers w/Cutter A versatile instrument that bends and cuts wire ranging from .015" (.38 mm) to .025" (.64 mm).	204-325
	Torquing Pliers Set w/Key Specifically designed to place torquing bend into the small sections of archwires (such as a bend for a single tooth) without distorting adjacent sections of the archwire. Two-piece set consists of one torquing plier and corresponding key.	204-337



ENDURA PLUS DETAILING STEP INSTRUMENTS

ENDURA PLUS DETAILING STEP INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Detailing Step Pliers .50 mm Double-sided offset beak permits bayonet bends. Creates right-hand or left-hand step-up or step-down at .50 mm increments.	204-329
	Detailing Step Pliers .75 mm Double-sided offset beak permits bayonet bends. Creates right-hand or left-hand step-up or step-down at .75 mm increments.	204-330
	Detailing Step Pliers 1 mm Double-sided offset beak permits bayonet bends. Creates right-hand or left-hand step-up or step-down at 1 mm increments.	204-331

INSTRUCTIONS FOR USE

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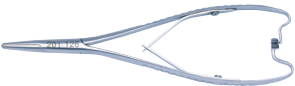
ENDURA PLUS LIGATING INSTRUMENTS

Endura Plus Tungsten Carbide Deluxe Mathieu Pliers

Our Tungsten Carbide Deluxe Mathieu Pliers feature a tungsten carbide tip made of a harder, more durable alloy than standard stainless steel so it resists wear while ensuring a firm grip and a longer life. Our special Safe-T-Lock Mathieu Pliers feature locking jaws placed forward of the handle to prevent the lock from pinching the skin or snagging, catching, and tearing gloves, while maintaining ease of use and comfort for doctors.



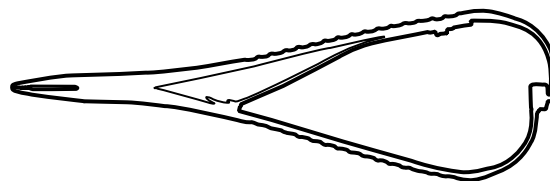
ENDURA PLUS LIGATING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Endura Plus Mathieu Wide Tip — Tungsten Carbide Deluxe Wide tip Mathieu-style needle holder features serrated tips. Positive locking ratchet permits instant opening and closing. Very useful in ligating.	201-101TC
	Endura Plus Mathieu Narrow Tip — Tungsten Carbide Deluxe Narrow tip Mathieu-style needle holder has serrated tips. Positive locking ratchet permits instant opening and closing. Very useful in ligating.	201-121TC
	Endura Plus Mathieu Wide Tip with Safe-T-Lock — Tungsten Carbide Deluxe Wide tip Mathieu-style needle holder features serrated tips. Positive locking ratchet permits instant opening and closing. The Safe-T-Lock closure prevents gloves from interfering with closing mathieus. Very useful in ligating.	201-125
	Endura Plus Mathieu Narrow Tip with Safe-T-Lock — Tungsten Carbide Deluxe Has a Safe-T-Lock. Narrow tip Mathieu-style needle holder has serrated tips. Positive locking ratchet permits instant opening and closing. The Safe-T-Lock closure prevents gloves from interfering with closing mathieus. Very useful in ligating.	201-126

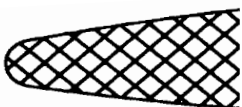
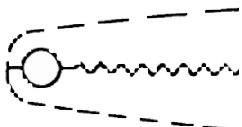
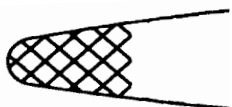
ENDURA PLUS LIGATING INSTRUMENTS

Endura Plus Mathieu Pliers

- Precision tips
- Non-slip grip
- Operator friendly
- Smooth glide spring for consistent opening and closing



LIGATING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Endura Plus Mathieu Wide Tip Wide tip Mathieu-style needle holder features serrated tips. Positive locking ratchet permits instant opening and closing. Very useful in ligating.	201-101
	Endura Plus Mathieu Narrow Tip Narrow tip Mathieu-style needle holder has serrated tips. Positive locking ratchet permits instant opening and closing. Very useful in ligating.	201-121
	Endura Plus Mathieu Hole Tip Hole tip Mathieu-style needle holder features a groove at the tips for non-slip placement of elastic ligatures and other intraoral elastics.	201-110
	Endura Plus Mathieu Half-Fine Tip This fine tip Mathieu Pliers is excellent for placing elastic ligatures. Precision serrations offer a non-slip grip. 5½" long.	201-123

LIGATING INSTRUMENTS

LIGATING INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Ligature Hemostat (Curved Tips) Doctors will appreciate this great option for ligature placement which aids in reaching the posterior teeth and helps compensate for awkward angles and hard-to-reach places. The Ligature Hemostat (Curved Tip) has a Mosquito handle with a secure locking mechanism and the precision tips are serrated for a non-slip grip.	200-128C
	Elastic Separating Pliers Angulated beaks for accessibility, ease, and accuracy. Grooved beaks assure positive hold for positioning elastics.	200-407
	Deluxe Elastic Separating Pliers Notched tips secure elastic and are angled for easy placement and easy release. A unique spring creates gentle force reducing fatigue. Rounded handles enhance comfort.	200-407D
		

CARRIERE & DOUBLE-ENDED INSTRUMENTS

CARRIERE INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
SLX 3D EZ Twist Opener	Our proprietary new <i>EZ Twist</i> feature brings a new level of staff joy and patient comfort to your practice. For fast, comfortable wire changes, JUST DO THE TWIST!	201-510
		
Carriere MOTION 3D Placement Instrument	This reverse action tweezer includes a notch on each side of the tip which fits around the edges of <i>Motion 3D</i> Appliances. This allows the <i>Motion 3D</i> Appliance to be held securely, without rotating or shifting. This instrument can be used for placing all <i>Motion 3D</i> Appliances (metal and CLEAR).	201-507
		
Carriere Double Ended Opener Tool	The instrument assists in the opening and closing of the locking mechanism (cap) on the <i>Carriere SLX</i> Bracket. Made from surgical grade stainless steel. The instrument is completely autoclavable for sterilization.	201-505
		

DOUBLE-ENDED INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
Elastic Remover	Double-ended explorer designed for ease of ligature elastic removal. Special tempered tips.	200-109
		

DOUBLE-ENDED INSTRUMENTS

OrthoLite Instruments

These high-quality stainless steel instruments are available in both 1/4" and 3/8" diameter handle size. Although the 3/8" diameter size is larger, it is lighter than the traditional 1/4" diameter handle. The handles provide comfort, control, and tactile sensitivity, which makes them feel like an extension of your hand. This relaxed grip reduces the likelihood that your hand will cramp and lowers the risk of carpal tunnel syndrome. The *OrthoLite™* Instrument's working tips are precision manufactured to make the doctor's job faster and easier. These instruments are completely autoclavable.



ORTHOLITE DOUBLE ENDED INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Band Pusher Scaler 	201-500 • 1/4" Handle
		201-500W • 3/8" Handle
	Double-Ended Ligature Director 	201-501 • 1/4" Handle
		201-501W • 3/8" Handle
	Ligature Director Scaler 	201-502 • 1/4" Handle
		201-502W • 3/8" Handle
	Ligature Remover Director 	201-503 • 1/4" Handle
		201-503W • 3/8" Handle

MISCELLANEOUS INSTRUMENTS

MISCELLANEOUS INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Extra-Heavy Wire Cutter Heavy duty wire cutter and an excellent lab tool for cutting heavy retainer wires. Cannot be heat sterilized. Maximum cutting capacity: archwires and retainer wires up to .060" (1.5 mm).	200-412
	Nitanium Expander Adjusting Pliers Specifically designed for making precision adjustments to the <i>Nitanium Palatal Expander²</i> Appliance and <i>Nitanium Molar Rotator</i> Appliance. The grooved beaks assure a strong, non-slip hold during adjustment.	200-450

BRACKET PLACEMENT INSTRUMENTS

BRACKET PLACEMENT INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
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Posterior Direct Bond Bracket Holder

200-311

Designed for direct bonding of posterior teeth. Small head for excellent field of vision. Serrated tips for a positive grip.



BRACKET PLACEMENT INSTRUMENTS

BRACKET PLACEMENT INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Easy Access Tweezers Finely pointed tips grip a buccal tube within the slot giving a firmer, more accurate placement. Tip contour allows maximum visibility. 	200-323
	Bracketizer™ Instrument An innovative, multi-functional tool designed for bracket placement and removal of excess adhesive. The bracket positioner features millimeter marks on the blades to facilitate bracket height, reducing bracket repositioning, and saving chair time. The adhesive remover aids in accurate bracket coordination. The <i>Bracketizer</i> Instrument is small enough to fit between the tie wings for bracket alignment, making it the perfect instrument for small-sized brackets, such as our popular <i>Mini-Twin</i> Brackets.  	200-329

GAUGE INSTRUMENTS

GAUGE INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
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Gram Gauge (25-250 grams)

Precision-made instrument allowing accurate readings of rubber bands and coil springs.

200-202

BAND INSTRUMENTS & WARRANTY

BAND INSTRUMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	High Heat Bite Stick Multi-purpose seater with hardened stainless steel tip. Molded handle also serves as bite stick. The instrument is completely autoclavable.	200-308
		

INSTRUCTIONS FOR USE

For the instruction of use and warranty policies on our products, visit IFU.HenryScheinOrtho.com.

RACKS & STANDS

RACKS & STANDS*

ITEM	DESCRIPTION	ITEM NUMBERS
Specifically designed to hold pliers, most of these racks also feature storage space for auxiliary wires, scalers, and miscellaneous supplies. Extra-durable and washable		
	Small Pliers Rack Small Pliers Rack #8 Holds 8 Pliers. White, pebble grained plastic. 7½" L x 8¼" W x 2½" H	200-213
	Large Pliers Rack Large Pliers Rack #15 Holds 15 Pliers. White, pebble grained plastic. 12" L x 8¼" W x 2½" H	200-203
	Upright Pliers Rack Upright Pliers Rack with Cover Holds 15 Pliers. White, horizontal tray at front. 7½" L x 6" W x 6¾" H	200-243
	Trim-Line Upright Pliers Rack with Cover Holds 12 Pliers. The Trim-Line Upright Pliers Rack is a more compact version of our popular Upright Pliers Rack. The Trim-Line Rack is 20% smaller in width and over 25% smaller in depth than the regular Upright Pliers Rack, yet will easily hold 12 pliers. The hinged clear acrylic cover protects the instruments while allowing easy access. 6" L x 4" W x 7" H	200-243TL
	Upright Pliers Stand Hold up to 10 pliers in a minimum amount of space. Easy cleaning promotes a sterile environment. 9" L x 6¼" W x 5" H	200-241

*All racks are sold empty.

RACKS & STANDS/LUBRICATION LIQUID

RACKS & STANDS*

ITEM	DESCRIPTION	ITEM NUMBERS
	Clear Acrylic Pliers Stand Made of clear acrylic. This smaller sized stand will hold up to 12 pliers. Perfect for chairside use. 6" L x 4" W x 6" H	201-242
	Pliers Carousel Designed for easy reach and visibility. The inner clear tube holds additional straight instruments. Clear plastic. 5" Diameter Footing, 1½" Inner Ring 4" Diameter Outer Ring, 5½" High	200-240

*All racks are sold empty.

There is nothing like **MOTIONPRO™**



Treats Class II & III
with one device*



Enhanced design that
sets a new standard



Proven treatment with
over 1 million patients*



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SECTION - Q

BONDING

Supplies

RELIANCE ADHESION BOOSTER

RELIANCE ADHESION BOOSTER

ITEM	DESCRIPTION	ITEM NUMBERS
	Assure Plus All Surface Bonding Resin All Surface Light Cure Bonding Primer and Enhancer The Most Versatile Resin Ever Developed • Enhances bond strength on all surfaces • Tolerates moisture contamination • Primes and conditions any tooth surface for bonding • Effective on any enamel type • Effective on any artificial substrate • Eliminates hydrofluoric acid with porcelain crowns Clinical Applications • Normal or atypical enamel • Dentin or cementum • Eliminates additional conditioners with: • Stainless - Composite • Amalgam - Acrylic • Gold - Pontics • Eliminates hydrofluoric acid application with: • Porcelain - Zirconia • Lithium Disilicate 1× bottle 2 mL bottle	PLUS2ML
	 Assure Plus Unidose 50× 2 mL	UAP50

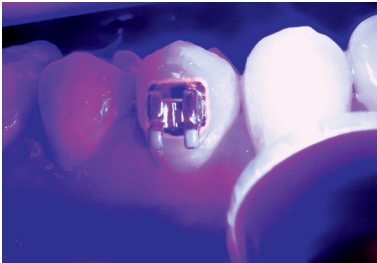
RELIANCE PROTECTIVE SEALANT

RELIANCE PROTECTIVE SEALANT

ITEM	DESCRIPTION	ITEM NUMBERS
 Original Pro Seal cures in 360 to 420 range	PRO SEAL® Light Cure Highly Filled Sealant Enamel Protection From Start to Finish • Two year surface protection • University tested in over 15 studies and clinically proven • Sets without oxygen inhibited layer - smooth, hard finish • Fluoresces under UV light • Patented catalyst system Clinical Applications • Routine enamel protection • Hygiene challenged patients • Mitigates decalcification • Can be applied under bracket as a primer or around bracket PRO SEAL 6 mL bottle	PRO
 L.E.D. Pro Seal cures with any curing light, including L.E.D.	L.E.D. PRO SEAL® Light Cure Highly Filled Sealant 6 mL bottle	LEDPRO

RELIANCE BRACKET ADHESIVES - LIGHT CURE

RELIANCE BRACKET ADHESIVES - LIGHT CURE

ITEM	DESCRIPTION	ITEM NUMBERS
	GoTo® Light Cure Bracket Adhesive GoTo® is a light cure adhesive with superior handling properties. It does not allow bracket flotation once placed on the tooth or during flash removal. A fraction of the retail cost of leading, competitive light cure pastes! Newly Developed - Superior Working Properties • Proven bond strength and consistency • Unique viscosity easily penetrates bracket pads • No bracket drift - stays in place until cured • New proprietary microfiller construction • One piece flash removal - "ropes" off bracket periphery • Translucent finish matches any tooth shade • Maximum bond strength • Easy removal and cleanup • UV disclosing agent - fluoresces on tooth Clinical Applications • Bracket and tube bonding • Fixed lingual retainer bonding • Bonds all metal, ceramic and composite attachments • Now fluoresces under black light for complete cleanup!	
	  Translucent Blacklight Fluorescent GoTo Light Cure Bracket Adhesive Push Syringe (1x 4 gm syringe) GoTo Light Cure Bracket Adhesive Paste in Tips (10x 4 gm per tip)	GTP GTT



For recommended primer Assure Plus, see page N-2.

RELIANCE BRACKET ADHESIVES - LIGHT CURE

RELIANCE BRACKET ADHESIVES - LIGHT CURE

ITEM	DESCRIPTION	ITEM NUMBERS
	Light Bond™ Light Cure Bracket Adhesive	
	Time Tested Performance • Unrivaled bond strength • Highly filled paste • Smooth tacky viscosity • Consistent successful bonds • Easy flash and debonding cleanup • Designed for Doctor or staff bracket placement without drift	
	Clinical Applications • Routine bracket and tube bonding • Intraoral bonding of metal, ceramic or composite attachments • Indirect bonding to stone/resin models	
	Light Bond Paste In Syringe (1× 5 gm syringe with fluoride)	
	Regular Viscosity Syringe	LBPPF
	Medium Viscosity Syringe	LBMPPF
	Thin Viscosity Syringe	LBTPPF
	Blue Tinted Syringe	LBBPPF
	Light Bond Paste In Tips (11× 5 gm in tips with fluoride)	
	Regular Viscosity Syringe	LBPTF
	Medium Viscosity Syringe	LBMPPTF
	Thin Viscosity Syringe	LBTPTF
	Light Bond Regular Kit (20 gm paste with fluoride, 2× 3cc resin, 23 gm liquid etchant, mixing pads, spatulas & brushes)	
	With Sealant Resin	LBEPF
	With Assure Plus	LBEPF W-PLUS
	Light Bond Medium Kit (20 gm paste with fluoride, 2× 3cc resin, 23 gm liquid etchant, mixing pads, spatulas & brushes)	
	Push Syringe	LBEMPF
	Push Syringe With Assure Bonding Resin	LBEMPF W-AS
For recommended primer Assure Plus, see page N-2.		

RELIANCE BRACKET ADHESIVES - LIGHT CURE

RELIANCE BRACKET ADHESIVES - LIGHT CURE

ITEM	DESCRIPTION	ITEM NUMBERS
	Flow Tain™ Light Cure Flowable Microfil Composite Flow Tain™ Low Viscosity is a flowable light cure composite. The composite is highly polishable which will reduce wear and enhance patient comfort. When cured, Flow Tain Low Viscosity has low modulus of elasticity and is not as brittle as conventional composites. Even though Flow Tain is a flowable material, the thixotropic properties prevent slumping for better control. Using the tips provided, Flow Tain is easily injected onto lingual surfaces and across fiber splints. Comes in two different types of viscosities: Regular Viscosity and Low Viscosity.	
	Clinical Applications • Lingual Retainer Adhesive • Attachments on thermoplastic tooth aligning products • Splinting material (e.g fibers) • Indirect bonding adhesive • Archwire Stops • Clear aligner attachments	
	Regular Viscosity Paste Low Viscosity Paste 1.5 gm syringe with 10×19 gauge tips	FT FTLV

RELIANCE BRACKET ADHESIVES - CHEMICAL CURE

RELIANCE BRACKET ADHESIVES - CHEMICAL CURE

ITEM	DESCRIPTION	ITEM NUMBERS
	Rely•A•Bond® No Mix Bracket Adhesive 1 Step/Contact Adhesive • Contact cure - primer to paste • Chemical cure - no light required • Saves time and material: » No mixing • Minimizes adhesive per bond	
	• Highly filled paste: » Increased bond strength » Tacky viscosity » Prevents bracket drift • Choice of packaging: » Push syringe » Syringe tips	
	Rely•A•Bond Paste In Syringe Kit (14 gm paste, 16 gm primer, 9 gm etchant, spatulas, brushes and mixing pads)	RPF
	Separate Refill Components Rely•A•Bond Paste In Syringe (1× 3.5 gm push syringe)	1RPP
	Rely•A•Bond Thin Paste In Syringe (1× 3.5 gm push syringe)	1RPPT
	Rely•A•Bond Primer with Fluoride (1× 16 gm Bottle)	RPRF
		

RELIANCE CEMENTS

RELIANCE CEMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Ultra Band-Lok™ Light Cure Compomer Band Cement Industry Leader in Band Cement • Single Paste System • Light Activated • Resin Base - Glass Ionomer • High Fluoride Release • Natural or Blue Shade	
	Bonds To Metal Ultra Band-Lok® will bond chemically to stainless steel bands. Removal is all in one piece with cement in the appliance, making cleanup effortless.	
	All Purpose Band Cement Ultra Band-Lok® can also be used to bond large acrylic appliances and as an occlusal build-up material.	
	Clinical Applications • Band cementation • Occlusal build ups • Acrylic appliances - Hyrax, MARA, RPE, etc. • Lab block out material • Non-fluoride upon request	
		
		Simplified Cleanup
		
		Occlusal Buildup
	Ultra Band-Lok Syringe Push Syringe 1× 5 gm syringe	UBLPP
	Push Syringe Blue Shade with Fluoride 1× 5 gm syringe	UBLBPP
	Push Syringe Blue Shade without Fluoride 1× 5 gm syringe	NFUBLBPP
	Ultra Band-Lok Luer Loc Syringe With Dispensing Tips 1× 5 gm syringe	LLUBLP
	Blue Shade With Dispensing Tips 14 gm tips	LLUBLBP
	(5) Luer Loc Dispensing Tips Luer Loc Dispensing Tips 14 gm tips	TIPS5

RELIANCE CEMENTS

RELIANCE CEMENTS

ITEM	DESCRIPTION	ITEM NUMBERS
	GlassLok™ Dual Cure Glass Ionomer Band Cement Hydrophilic Powder/Liquid Cement • Secure band adhesion • High compressive and tensile strength • Bonds in wet or dry fields • Resists washout from under bands • Contains fluoride – protects enamel • Bonds chemically to metal, reducing removal cleanup time • Dual cure - chemical or light activated • Natural or blue shade	
	GlassLok Powder A) Powder 15 gm	GLP15
	GlassLok Liquid B) Liquid Natural Shade 15 gm Liquid Blue Shade 15 gm	GLL15 GLL15B
	GlassLok Starter Kit Natural Shade Blue Shade (1x 15 gm powder, spatulas, measuring scoop, 1x 15 cc liquid, mixing pads)	GLS GLSB
C)		

RELIANCE SPECIALTY PROCEDURES

RELIANCE SPECIALTY PROCEDURES

ITEM	DESCRIPTION	ITEM NUMBERS
	Bond Aligner® Light Cure Aligner Adhesive Bonds Attachments to Clear Aligners • Secure aesthetic bonds • Bond to any clear aligner material • No primers or conditioners • Clear light cure paste • High modulus of elasticity: – Conforms to aligner distortions – Secure bonds throughout • Bond ceramic, metal or plastic attachments Bond Aligner Syringe (1× 1.4 gm syringe, 5× tips) 	BA

RELIANCE TOOTH PREPARATION

RELIANCE TOOTH PREPARATION

ITEM	DESCRIPTION	ITEM NUMBERS
	Gel Etchant • 37% phosphoric acid • Controlled application Gel Etchant Syringe (1x syringe, 20x tips)	EGSS
	Liquid Etchant • 37% phosphoric acid • Green disclosing tint • Regular or cherry flavor Liquid Etchant Small (1x 9 gm bottle) Liquid Etchant Large (1x 23 gm bottle)	EL9 EL24
	Porc Etch™ Porcelain Etching Agent with Barrier Gel • Preps porcelain crowns for bonding Porc Etch with Barrier Gel (1x 7 gm bottle, 1x 3 mL bottle)	POE
	Porcelain Conditioner For Bonding to Ceramic Crowns • Effective with: porcelain, zirconia and lithium disilicate Porcelain Conditioner (1x 8 cc bottle)	PO

RELIANCE TOOTH PREP / BONDING AUXILIARIES

RELIANCE TOOTH PREPARATION

ITEM	DESCRIPTION	ITEM NUMBERS
	Assure The Original Universal Bonding Resin - Bonding primer and enhancer - Typical or atypical enamel - Metal and composite restorations	
	Assure Universal Bonding Resin Large (1× 6 mL bottle)	AS
	Light Bond Sealant Light Cure Resin - Bonding primer and sealant - Available with or without quartz filler	
	Regular Sealent (1× 3 gm bottle)	LBS3F
	Regular Sealent (1× 7 gm bottle)	LBS7F

BONDING AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS
	Cheek Retractors For treatment with teeth in open or closed bite. Self-retaining. Can be cold sterilized. Excellent for photography.	
	Adult Cheek Retractors (2 per pack)	300-020
	Teen Cheek Retractors (2 per pack)	300-022
	Pedo Cheek Retractors (2 per pack)	300-021

BONDING AUXILIARIES

BONDING AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS
	Lip Retractors Transparent plastic lip retractors have long handles so they can be held easily. Excellent for photography. Rounded edges. Can be cold sterilized. (2 per pack)	
	Standard Lip Retractors	300-025
	Mini Lip Retractors	300-026
	Retract EEZ Photo Lip Retractor Excellent for occlusal photographs with easy to grip handles, a great anatomical fit, plus angled handles. Can be cold sterilized, as well as autoclaved, though heat sterilization may cause hazing of the material.	300-029
	Nola™ Dry Field System The Nola Dry Field system completely eliminates saliva and fully exposes both dental arches making it ideal for all bonding applications. The system is easy to assemble and can be inserted and used by a single operator. Autoclavable.	
	Adult	330-029
	Pedo	330-030
	Connector	330-031
	Deluxe Adjustable Cheek Retractors Unique bow design allows adjustment to ensure comfortable fit. Can withstand temperatures up to 400°F. Fully sterilizable. (1 per pack)	300-015

smartIPR™



The Smarter Way to Perform IPR

The smartIPR™ system delivers **safe, precise space creation** by polishing enamel surfaces, reducing the risk of cutting hard and soft tissue.



Innovative Oscillating Technology



Advanced Enamel Protection



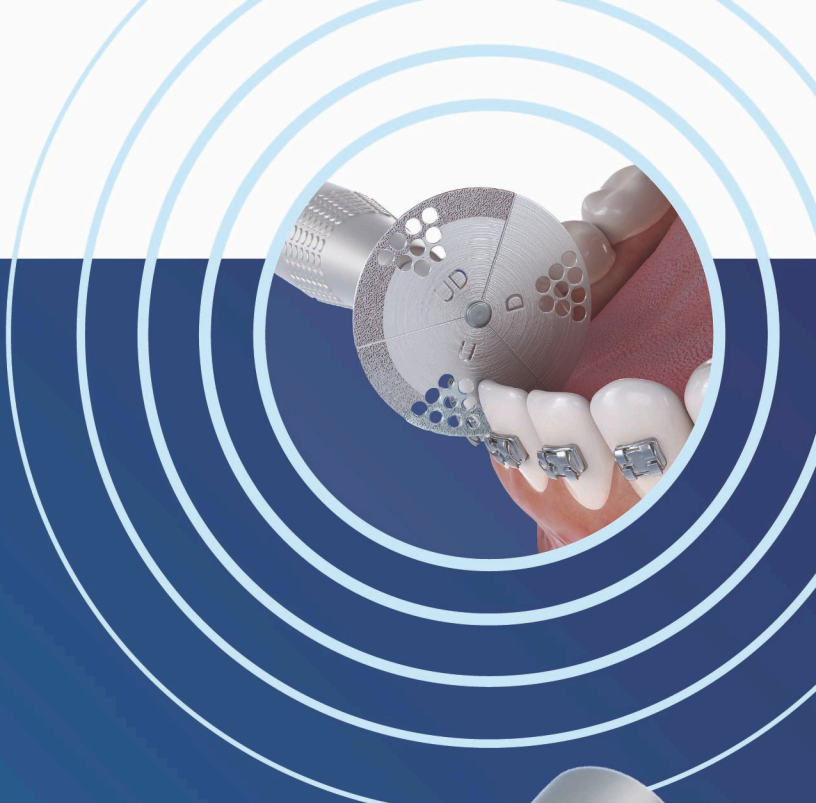
Precision IPR without Rotation



Patent Pending Design



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SECTION - R

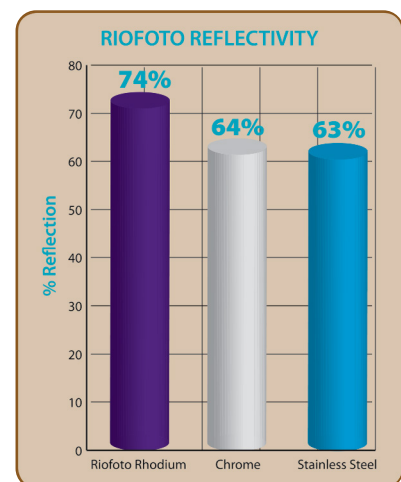
GENERAL

Supplies

Riofoto Rhodium Coated Intraoral Photography Mirrors*

Improve Your Image

All photographic mirrors are not the same. Mirrors coated with Rhodium, a silvery white precious metal, provide clearer, brighter images that will produce higher quality dental pictures. Superior quality pictures are an excellent tool to help improve clinical effectiveness as they may be used to promote patient education and help explain why major restorative treatment is necessary. They also provide documentation for patient records, insurance claims and case presentations to colleagues. A quality picture really is worth a thousand words!



QUALITY FEATURES INCLUDE:

Highest Reflectivity

Clear, sharper images with Rhodium coated mirrors

Up to 10% more reflectivity than chrome mirrors

Up to 20% more reflectivity than metal mirrors

Highest Quality

Dual-sided mirror meaning twice the life of one sided mirrors

More durability from flatter, higher quality substrate, which allows better adhesion of Rhodium coating to provide outstanding wear resistance

Able to withstand repeated autoclave cycles up to 350°F/180°C

Patient Comfort

Thicker mirrors with rounded corners make these more comfortable in the patient's mouth

Both adult and pediatric sizes - makes it easy to pick the right shape for your patient

*Mirror images are not representative of actual size, or ratio to other mirrors.

GENERAL SUPPLIES

PHOTOGRAPHY MIRRORS

GENERAL SUPPLIES PHOTOGRAPHY MIRRORS*

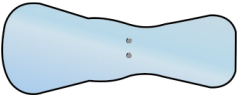
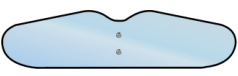
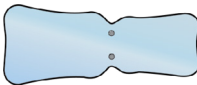
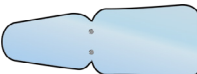
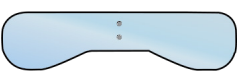
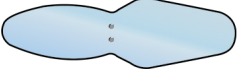
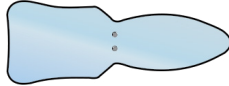
ITEM	DESCRIPTION	ITEM NUMBERS
	Riofoto Rhodium Coated Intraoral Photography Mirrors	
	Riofoto Mirror X-Long Kit of 3 (1 each of 631-101, 631-102 & 631-107)	631-109
	Riofoto Standard Kit of 6	631-110
	Riofoto Rhodium Mirror X-Long (Adult)	631-101
	Riofoto Rhodium Mirror X-Long (Child)	631-102
	Riofoto Rhodium Mirror Palatal (Adult)	631-103
	Riofoto Rhodium Mirror Palatal (Child)	631-104
	Riofoto Rhodium Mirror Lingual (Narrow Inside)	631-105
	Riofoto Rhodium Mirror Lingual (Wide Inside)	631-106
	Riofoto Rhodium Mirror Buccal (Narrow Outside)	631-107
	Riofoto Rhodium Mirror Buccal (Wide Outside)	631-108

*Mirror images are not representative of actual size, or ratio to other mirrors.

GENERAL SUPPLIES

PHOTOGRAPHY MIRRORS

GENERAL SUPPLIES PHOTOGRAPHY MIRRORS*

ITEM	DESCRIPTION	ITEM NUMBERS
	Photographic Stainless Steel Mirrors The surface is coated with shiny stainless steel material to provide clear reflected images with natural color. The alloy hardened base will not shatter, chip, or break if dropped. Smooth radiused surfaces. (1 each) Adult Occlusal/Child Occlusal	631-090A
	Buccal Lateral	631-090B
	Adult Occlusal/Child Occlusal	631-090C
	Adult Buccal/Adult Occlusal	631-090D
	Lingual Upper/Lingual Lower	631-090E
	Child Buccal/Adult Buccal	631-090F
	Child Occlusal/Child Buccal	631-090G

*Mirror images are not representative of actual size, or ratio to other mirrors.

GENERAL SUPPLIES

IMPRESSION TRAYS/AUXILIARIES

GENERAL SUPPLIES IMPRESSION TRAYS

ITEM	DESCRIPTION	ITEM NUMBERS																																						
	DuraLock® PLUS Impression Trays Feature deep vertical walls for accurate definition of occlusion and soft tissue. Six sizes of uppers and lowers provide a better fit for both pedo and adult. Each size is color-coded and numbered for easy identification. Perforated trays provide mechanical lock of impression material. Disposable. Cold sterilization is recommended.	<table><tr><th colspan="2">IMPRESSION TRAYS – 10/PK</th><th colspan="2">ITEM NUMBERS</th></tr><tr><th>SIZE #</th><th>COLOR</th><th>UPPER</th><th>LOWER</th></tr><tr><td>1</td><td>Pedo</td><td>Red</td><td>640-041</td><td>640-051</td></tr><tr><td>2</td><td>Extra Small</td><td>Orange</td><td>640-042</td><td>640-052</td></tr><tr><td>3</td><td>Small</td><td>Blue</td><td>640-043</td><td>640-053</td></tr><tr><td>4</td><td>Medium</td><td>Green</td><td>640-044</td><td>640-054</td></tr><tr><td>5</td><td>Large</td><td>Yellow</td><td>640-045</td><td>640-055</td></tr><tr><td>6</td><td>Extra Large</td><td>Purple</td><td>640-046</td><td>640-056</td></tr></table>	IMPRESSION TRAYS – 10/PK		ITEM NUMBERS		SIZE #	COLOR	UPPER	LOWER	1	Pedo	Red	640-041	640-051	2	Extra Small	Orange	640-042	640-052	3	Small	Blue	640-043	640-053	4	Medium	Green	640-044	640-054	5	Large	Yellow	640-045	640-055	6	Extra Large	Purple	640-046	640-056
IMPRESSION TRAYS – 10/PK		ITEM NUMBERS																																						
SIZE #	COLOR	UPPER	LOWER																																					
1	Pedo	Red	640-041	640-051																																				
2	Extra Small	Orange	640-042	640-052																																				
3	Small	Blue	640-043	640-053																																				
4	Medium	Green	640-044	640-054																																				
5	Large	Yellow	640-045	640-055																																				
6	Extra Large	Purple	640-046	640-056																																				

GENERAL SUPPLIES AUXILIARIES

GENERAL SUPPLIES AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS																			
	Contouring Kit Removes interproximal tooth mass to produce additional intra-arch space. May also be used for opening contact points, recontouring, or removing overhanging fillings.																				
	Contouring Kit Includes: • 1 Handle • 10 Medium, Single-Sided Blades	106-201																			
	Refill Blades (10/pk) • Contouring Handle • Fine, Single-Sided Blades • Medium, Single-Sided Blades • Coarse, Single-Sided Blades • Medium, Double-Sided Blades	106-202 106-203 106-204 106-205 106-207																			
	Separating Abrasive Strips Separating Abrasives Strips are used to reduce and/or shape the interproximal area. Each strip is made of durable diamond abrasive which has been electronically bonded to surgical grade steel base so strips resist stretching, breaking, and corrosion. Strips are .003" thick and come in fine, medium, coarse, or double-sided medium in 4 mm, 6 mm and 8 mm. (10 per pack)																				
	<table><tr><th>SIZE</th><th>FINE</th><th>MEDIUM</th><th>COARSE</th><th>DOUBLE-SIDED MEDIUM</th></tr><tr><td>4 mm</td><td>106-220</td><td>106-221</td><td>106-222</td><td>106-221D</td></tr><tr><td>6 mm</td><td>106-223</td><td>106-224</td><td>106-225</td><td>106-224D</td></tr><tr><td>8 mm</td><td>N/A</td><td>106-227</td><td>106-228</td><td>106-227D</td></tr></table>	SIZE	FINE	MEDIUM	COARSE	DOUBLE-SIDED MEDIUM	4 mm	106-220	106-221	106-222	106-221D	6 mm	106-223	106-224	106-225	106-224D	8 mm	N/A	106-227	106-228	106-227D
SIZE	FINE	MEDIUM	COARSE	DOUBLE-SIDED MEDIUM																	
4 mm	106-220	106-221	106-222	106-221D																	
6 mm	106-223	106-224	106-225	106-224D																	
8 mm	N/A	106-227	106-228	106-227D																	
	Abrasive Strip Holder Holds strips firmly so better control is maintained during teeth shaping. (1 holder)	106-215																			

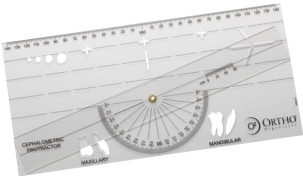
GENERAL SUPPLIES

AUXILIARIES/CEPHALOMETRIC

GENERAL SUPPLIES AUXILIARIES

ITEM	DESCRIPTION	ITEM NUMBERS
	Model Storage Boxes Made from strong corrugated white cardboard. Choose from two different shapes – both are shipped flat and require assembly.	
	50 Per Pack (approx. 25 lbs) Designed to hold 4 sets of models 10" L x 6" W x 2" H	610-070
	25 Per Pack (approx. 9 lbs) Designed to hold either 2 or 3 sets of models (you choose which insert divider you prefer). 11" L x 3½" W x 3" H	610-071

GENERAL SUPPLIES CEPHALOMETRIC

ITEM	DESCRIPTION	ITEM NUMBERS
	Tracing Kit This kit includes materials needed to accurately diagnose and analyze cephalometric X-rays. Kit contains: ceph protractor, ceph triangle, tracing pencil, pencil sharpener; red, green, blue, and white pencils; eraser, clear removable tape, and 100 sheets of tracing paper.	633-012
	Protractor and Template Unique combination of protractor and tooth template for accurate cephalometric analysis.	633-013
	Flexible White Rulers Convenient measuring guide for models to help determine the size/type of archwires or appliances that are needed. Features 0 to 150 mm in 1 mm increments, and flexibility allows you to arch the ruler as needed on model. (10 per pack)	120-022
		
	Tracing Paper Smooth matte surface and near transparency gives extra sharp lines when tracing radio-graphs. Uniformly cut in 8" x 10" sheets. (Padded 100 sheets/pad)	630-020

Modern Orthodontics Starts Here.

From early intervention to aligner treatment, discover innovative solutions designed to simplify your workflow and support exceptional patient care.



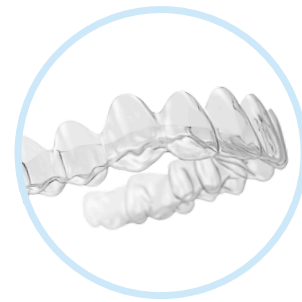
PASSIVE FUNCTIONAL REHABILITATION

Froggymouth® supports correction of dysfunctional swallowing patterns with just 15 minutes of daily wear.



TAKE THE STRESS OUT OF IPR.

smartIPR™ is an oscillating IPR system designed to simplify enamel reduction with greater control and confidence.



CONFIDENT ALIGNER TREATMENT

Smilers® is a customizable clear aligner therapy backed by advanced digital software and orthodontist-made plans.

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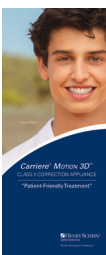
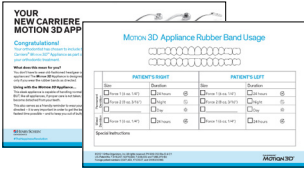


SECTION - S

PATIENT Supplies

PATIENT EDUCATION MATERIALS

PATIENT EDUCATION MATERIALS

ITEM	DESCRIPTION	ITEM NUMBERS
  Carriere® Motion Pro® Bite Corrector Your Ultimate Solution For Bite Correction	MOTION Pro Bite Correctors Patient Education Brochure, (15/pk) Educate your patients on the benefits of wearing the <i>MOTION Pro</i> Bite Correctors at the beginning of treatment time and how it can shorten treatment time.	
	MOTION Pro (Metal Only) (15/pk) MOTION Pro (Clear Only) (15/pk)	999-357 999-519
  Carriere® Motion 3D® CLASS II CORRECTOR APPLIANCE "Patients Friendly Treatment"	MOTION 3D Appliance Patient Education Brochure, (15/pk) Educate your patients on the benefits of wearing the <i>MOTION 3D</i> Appliance at the beginning of treatment time and how it can shorten treatment time.	
	MOTION 3D COLORS Class II (Silver Only) (15/pk) MOTION 3D COLORS Class II (Silver Only) SPANISH (15/pk) MOTION 3D CLEAR™ Class II (15/pk) MOTION 3D COLORS Class II (15/pk) MOTION 3D Silver + CLEAR Class II (15/pk) MOTION 3D Class III (15/pk)	999-257 999-257S 999-332 999-333 999-346 999-347
 YOUR NEW CARRIERE MOTION 3D APP Congratulations! You have just received your new Carriere Motion 3D Appliance. This appliance is designed to correct your bite and improve your smile.	MOTION 3D Elastic Protocol for Patient (Pk 50) This prescription notepad is used to clearly communicate the elastic protocol with atients. Clinicians can circle and select the recommended elastic wear instructions. The prescription sheet also provides basic instructions for patients to follow while wearing the <i>MOTION 3D</i> Appliance. Each notepad contains 50 individual prescription sheets.	999-293
  Carriere® SLX 3D Self-Ligating Bracket	Aria Patient Education Brochure, (15/pk) Easily educate your patients about the advantages of wearing <i>Aria</i> & <i>Aria Expressions</i> Brackets with this brochure, which also features highlights of Champagne Gold and elastomeric color selectionment.	999-524
	SLX 3D Self-Ligating Bracket Patient Education Brochure, (15/pk) Easily educate your patients about the advantages of wearing <i>Carriere SLX 3D</i> Self-Ligating Brackets with this brochure, which also features photos of before and after treatment.	999-348
 Aria expressions Champagne Gold	ARIA EXPRESSIONS Tent Card (1qty) Promote <i>Aria Expressions</i> Champagne Gold to your patients with this easy-to-use tent card.	999-525

PATIENT EDUCATION MATERIALS

PATIENT EDUCATION MATERIALS

ITEM	DESCRIPTION	ITEM NUMBERS
	A Healthy Smile with Orthodontics Patient Education Brochure, Pack of 15 This brochure provides general information about the different types of brackets a patient can choose from, aesthetic, traditional metal, and self-ligating, and what are the benefits to each.	999-179
	It's Up To You® Child – It's Up To You The "It's Up to You" booklet for younger patients continues to be the most popular instructional booklet sold by us. This children's booklet is 8.5" x 11" and entertains while it educates.	Z-100-09
	Adult – It's Up To You Our adult booklet is a more convenient pamphlet size 4" x 8.5" but offers the same answers needed for successful, compliant treatment of the mature patient.	Z-100-08
	Facts Our revised edition of "Facts About . . . Orthodontics" is filled with colorful photographs. The brochure contains before and after photographs that dramatically illustrate the effects and benefits of orthodontic treatment. Presented in a question and answer format, the most frequently asked questions are addressed. It answers many of the questions a parent might have before taking a child to the orthodontist. Children's Facts	Z-110-11

PATIENT SUPPLIES TYPODONTS

PATIENT SUPPLIES TYPODONTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Typodont – Aria Bracket (7×7)	631-716
	Typodont – Aria Expressions Bracket (6×6)	631-716CH
	Typodont – Carriere MOTION Pro Class II	631-017DNE
	Typodont – Carriere MOTION Pro Class III	631-017CNE
	Typodont – Carriere MOTION Pro COMBO (METAL & CLEAR) CLASS II	631-017CMNE
	Typodont – Carriere MOTION Pro CLEAR CLASS II	631-033DNE
	Typodont – Carriere MOTION 3D Class II with Clear Aligners	631-017DNE
	Typodont – Carriere MOTION 3D CLEAR Class II with Clear Aligners	631-017CNE
	Typodont – Carriere MOTION 3D CLEAR & Metal Class II with Clear Aligners	631-017CMNE
	Typodont – Carriere MOTION 3D Class III with Clear Aligners	631-033DNE
	Typodont – Carriere MOTION 3D Class III with Clear Aligners Maloccluded	631-034DNE
	Typodont – Carriere SLX 3D Brackets (7X7)	631-777
	Typodont – DI-MIM (7×7) Brackets	631-018DM
	Typodont – Elite Mini-Twin (7×7) Brackets	631-011
	Typodont – Maestro™ Brackets (7×7)	631-711
	Typodont – NeoLucent Plus Brackets (5X5)	631-704
	Typodont – NeoPlus-Maestro Brackets (7×7)	631-704-NM
	Typodont – Opti-MIM RP (5×5) Brackets	631-018RP
	Typodont – Twin Force Anchor Wire	631-023
	Typodont – Twin Force Appliance, Combination	631-025
	Typodont – Twin Force Double Lock	631-024
	Stone Model – Transforce ² Appliances	631-026
	Stone Model – Transforce Class II, Div II Upper/Lower	631-026RM
	Stone Model – NPE ²	631-008
	Pink Epoxy Typodont with Case Ideal occlusion. Excellent visual aid for patient consultation and assistant training. Features separate maxillary and mandibular arches with natural looking dentition and protective case. Arches are not mounted on hinge.	
	Typodont (fixed teeth) with case	631-001
	Protective case only	631-002

PATIENT SUPPLIES TYPODONTS/DEMO MODELS

PATIENT SUPPLIES TYPODONTS

ITEM	DESCRIPTION	ITEM NUMBERS
	Clear Articulated Typodont Articulated study model features removable teeth and anatomical roots. Flexible transparent gingiva provide effective visual aid in patient education. Hard plastic base with 28 removable teeth. Direct bond brackets or bands may be bonded to teeth.	631-000

PATIENT SUPPLIES DEMO MODELS

ITEM	DESCRIPTION	ITEM NUMBERS
	Demo Model – Maestro 15X Brackets	631-711X
	Demo Model – Maestro UR6 Buccal Tube 15X	631-911X
	Demo Model – Carriere MOTION PRO (Metal) 5X	631-425X
	Demo Model – Carriere MOTION Pro Clear 5X	631-425CX
	Demo Model – Carriere MOTION 3D Class II 5X	631-424X
	Demo Model – Carriere MOTION 3D Clear Class II 5X	631-424CX
	Demo Model – Carriere MOTION 3D Class III 5X	631-433X
	Demo Model – Carriere MOTION 3D Sidekick Bondable Hook 10X	631-SK10X
	Demo Model – NeoLucent Plus 15X Brackets	631-704X
	Demo Model – Aria 15X Brackets	631-716X
	Demo Model – Carriere SLX 3D 15X Bracket	631-776X
	Demo Model – Carriere SLX 3D 15X Tool	631-776XT
	Palette – Carriere MOTION 3D Palette	631-021

PATIENT SUPPLIES ORAL HYGIENE

PATIENT SUPPLIES ORAL HYGIENE

ITEM	DESCRIPTION	ITEM NUMBERS
 	Patient Care Kits Provide your patients with all the necessary tools to stay diligent during treatment with their oral hygiene. This convenient, easy to carry storage case can go anywhere. Available in an assortment of bright colors*: orange, pink, green, and blue. Kit Includes: • Orthodontic Toothbrush • Travel Toothbrush • Interproximal Brush • Mint Wax • Floss Threaders • Mint Floss (15-yard spool) • Dental Mirror • Angulated Toothbrush	660-101

PATIENT SUPPLIES ORAL HYGIENE

PATIENT SUPPLIES ORAL HYGIENE

ITEM	DESCRIPTION	ITEM NUMBERS
	Proxy Brush	C1Z-600-17
	Great addition to the new patient pack. Sturdy, yet flexible travel size. 144/pk	

PATIENT SUPPLIES RETAINER CASES

PATIENT SUPPLIES RETAINER CASES

ITEM	DESCRIPTION
	Retainer Cases: Regular, Glow, and Sparkle Made from durable, high quality plastic, these retainer cases feature a new trim shape and an easy to use clasp that shuts securely. Choose from regular colors or glow colors. (25/pk)



SuperTuff™ Retainer Boxes

- Extra-long hinges and positive lock closure
- Permanent identification labels
- Sturdy material resists breakage
- Ventilation holes
- 3" W x 2 3/8" L x 1" H (7.6 cm x 6.0 cm x 2.5 cm)
- Basic, Fluorescent, Glow, and Glitter Colors, (10/pk)
Basic and Glitter Assortments, (12 p/k)

COLOR	BASIC	FLUORESCENT	GLOW	GLITTER
Blue	2020-152	—	—	—
Green	2020-153	—	—	—
Purple	2020-159	—	—	—
Black	2020-163	—	—	—
Fire Orange	2020-164	—	—	—
Red	2020-165	—	—	—
White	2020-166	—	—	—
Light Pink	2020-155	—	—	—
Basic Assortment, 12 boxes (3 each of Blue, Green, Light Pink, and Yellow)	2020-150	—	—	—
Fluorescent Pink	—	2020-160	—	—
Fluorescent Yellow	—	2020-167	—	—
Glow Green	—	—	2020-161	—
Glitter Assortment, 12 boxes (3 of each Glitter Color)	—	—	—	2020-170

PATIENT SUPPLIES MISCELLANEOUS

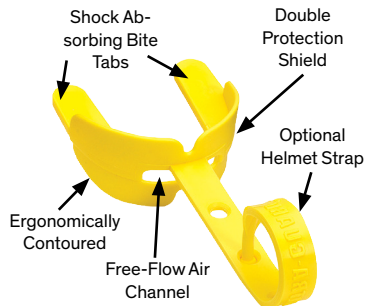
PATIENT SUPPLIES MISCELLANEOUS

ITEM	DESCRIPTION			
	Deep Dish™ Retainer Boxes • Ideal for oversized appliances • Holds Hawleys, Bionators, Frankels, and all expansion screws • Permanent identification labels • 2¾" W x 2" L x 1½" H (7.0 cm x 5.1 cm x 3.8 cm) • Basic Assortment, (12/pk)			
	<table> <tr> <th>COLOR</th><th>BASIC</th></tr> <tr> <td>Basic Assortment, 12 boxes (3 each of Blue, Green, Light Pink, and Yellow)</td><td>2022-150</td></tr> </table>	COLOR	BASIC	Basic Assortment, 12 boxes (3 each of Blue, Green, Light Pink, and Yellow)
COLOR	BASIC			
Basic Assortment, 12 boxes (3 each of Blue, Green, Light Pink, and Yellow)	2022-150			



Ultra-Guard Mouthguards

Ideal for athletes with braces and useful for all sports. These mouthguards help cheeks. No boiling or impressions are required. The American Dental Association has urged the mandatory use of mouthguards for those engaged in athletics activities that involve body contact and endorsed their use "in sporting activities in which a significant risk of oral injury may occur. (10/pk)
May be personalized.



COLOR	WITH STRAP	WITHOUT STRAP
Red	641-001	641-021
Blue	641-004	641-024
Black	641-005	641-025
Clear	641-006	641-026
Assorted	641-000	641-020

PATIENT SUPPLIES MISCELLANEOUS

PATIENT SUPPLIES MISCELLANEOUS

ITEM	DESCRIPTION	ITEM NUMBERS
	Retainer Brite Tablets Cleans retainers, aligners, mouthguards, and dentures. Removes plaque and tartar, and kills germs and bacteria. Keeps appliances clean and fresh.. Box, 36 tablets	2031-331

PATIENT SUPPLIES MISCELLANEOUS

PATIENT SUPPLIES MISCELLANEOUS

ITEM	DESCRIPTION	ITEM NUMBERS
	Orthodontic Relief Wax For patients' emergency use when appliance is irritating soft tissue. Easy to apply, and provides immediate temporary relief. Choose from regular or scented wax or mint flavored. (50 cases per box)	



Henry Schein Orthodontics aims to deliver next-generation orthodontic solutions and new treatment concepts to help you provide exceptional clinical outcomes, and to ensure that you, as an orthodontist, truly love what you do.

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