

THE
AMERICAN ANGLE

Art
OF THE DETAIL

To our partners in the dental industry who are constantly striving to achieve excellence, Welcome to a new, unique, and refreshing approach to collaboration. We are proud that you have taken the time to learn more about our company and our products.

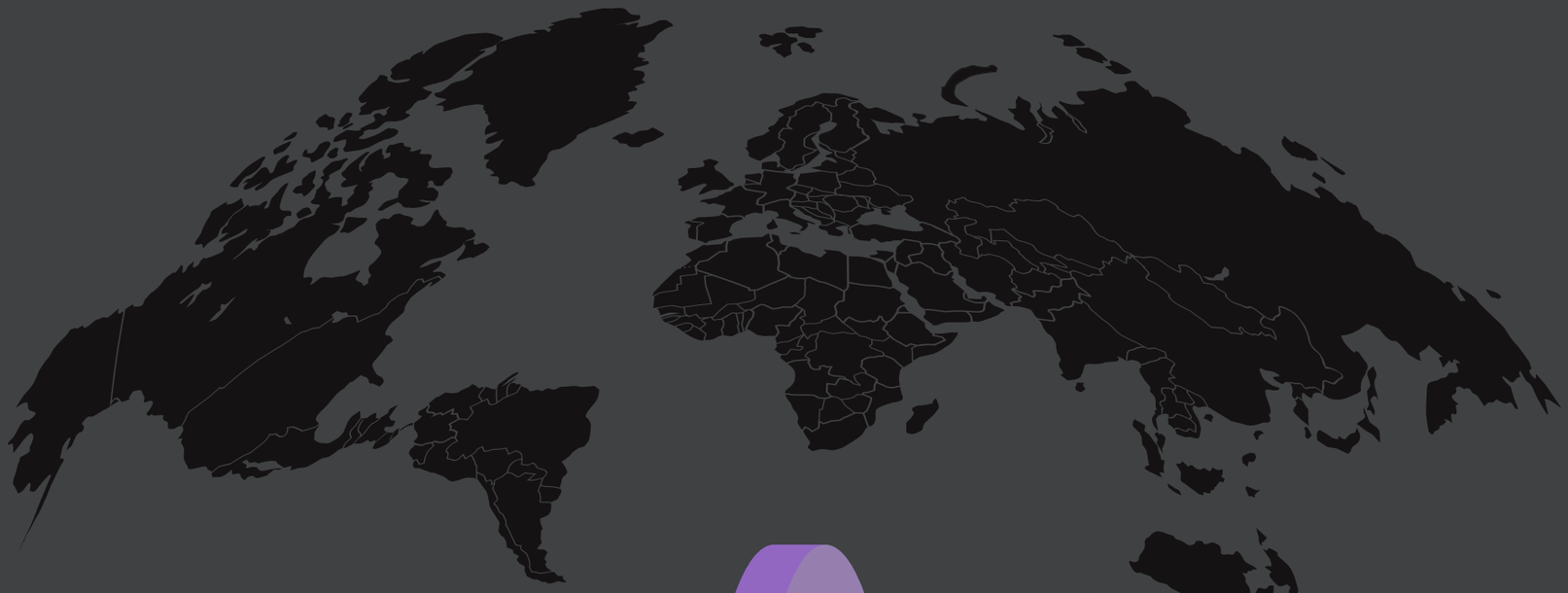
The American Angle for Orthodontic Products is led by design engineers, directors of partnership relations, managers of partner marketing programs, and an executive team that is unconditionally dedicated to the success of our distributors and the complete satisfaction of their customers.

With decades of experience in product design, user experience, and best practices for partnerships, American Angle takes a proactive approach to ensuring our partners' success.

Our initiatives—including a sponsored partner event program, an aggressive sampling program, continuing education programs for your clients, co-op print campaigns, and robust digital marketing support—highlight our unwavering commitment to our partners.

We invite you to schedule a consultative discussion to explore how American Angle can enhance your product portfolio, support your clients more effectively, and positively impact your bottom line.

Sincerely,
The American Angle Team



25+

Years of Orthodontic Excellence
Our founders bring over 25 years of expertise in delivering exceptional orthodontic solutions.



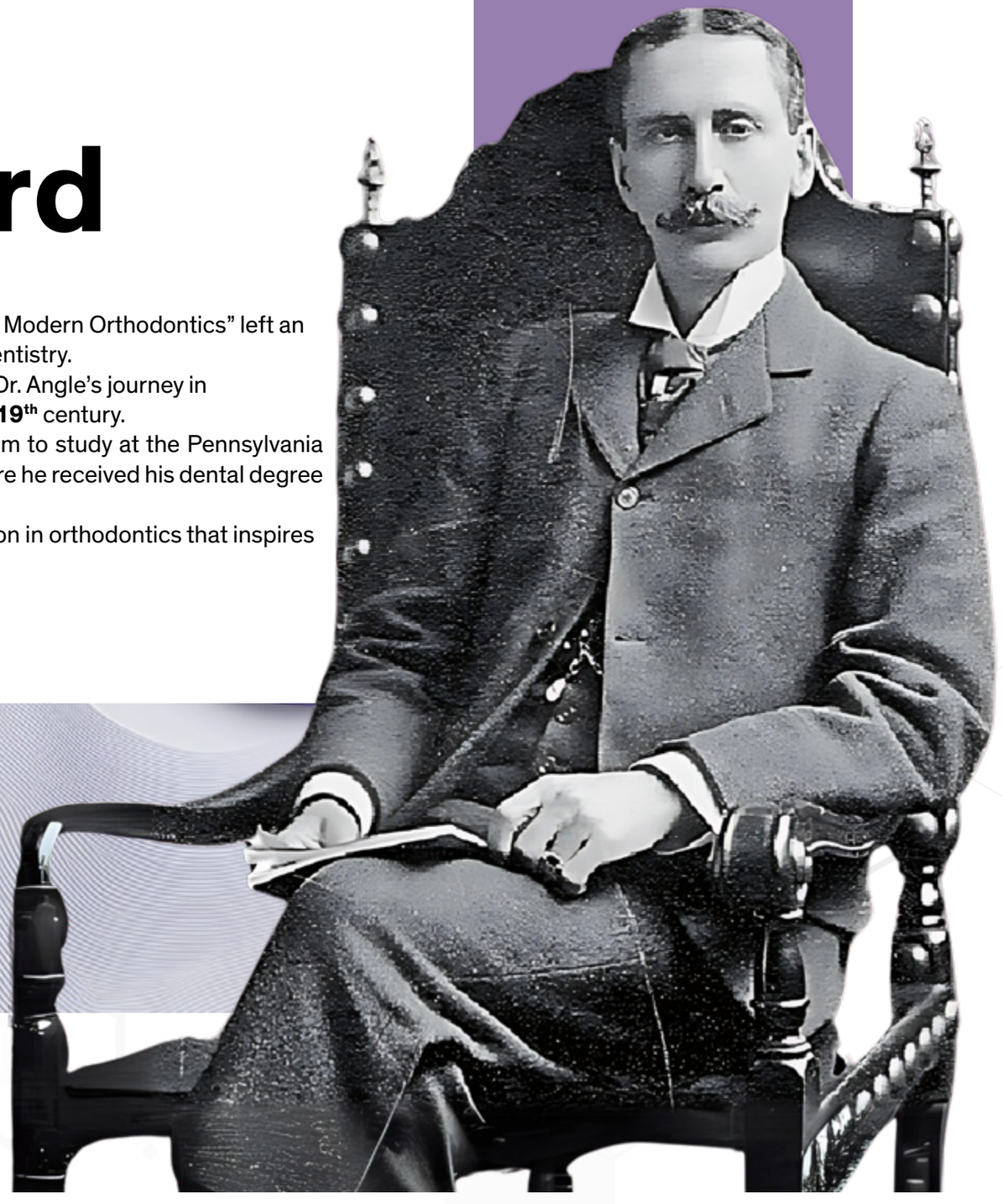
In our latest catalog, you will discover a wide array of new products meticulously crafted and inspired by creating the ultimate outcomes for your clients and their patients.
We've included input from leading clinicians, educators, and distinguished institutions from across the globe.
Together, we are committed to a shared pursuit of innovation, seeking continuous improvement and efficiency, and developing groundbreaking solutions that truly make a difference.
In the spirit of shared dedication and collaboration, we look forward to developing and introducing orthodontic products that demonstrate the utmost commitment to excellence.

Thank you for being a part of The American Angle family.
We welcome your feedback, suggestions, and ideas.

Edward

HARTLEY ANGLE,

Fondly known as the “Father of Modern Orthodontics” left an indelible mark on the field of dentistry.
Born in Pennsylvania in **1855**, Dr. Angle’s journey in orthodontics began in the late **19th** century.
His passion for dentistry led him to study at the Pennsylvania College of Dental Surgery, where he received his dental degree in **1878**.
It’s his commitment to innovation in orthodontics that inspires us to serve you.





DR. ANGLE'S Contributions to orthodontics are profound and far-reaching.
One of his most significant contributions was the development of the Angle classification system, which categorizes the various types of malocclusions (incorrect bite relationships between the upper and lower teeth).
Angle also invented various orthodontic appliances, such as the ribbon arch, which was a significant advancement in the treatment of malocclusions.
He was also a proponent of the use of radiographs in orthodontic diagnosis and treatment planning, a practice that is now standard in modern orthodontics.
At The American Angle for Orthodontic Products, we understand that each patient is unique, and we are committed to providing personalized, high-quality care.
As we continue to innovate and develop new products, we remain committed to the principles that Dr. Edward Angle espoused; they are excellence, innovation, and a dedication to improving the lives of patients through orthodontics.
Dr. Edward Angle's pioneering spirit lives on in our work, and we are proud to honor his legacy with every product we create.



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COSMETIC BRACKETS

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- POLYCRYSTALLINE CERAMIC BRACKETS
- SELF-LIGATING CERAMIC BRACKETS

COSMETIC BRACKETS

The American Angle for Orthodontic Products offers two types of ceramic brackets: monocrystalline and polycrystalline. While both are crafted from ceramic materials, they differ in crystalline structure, which influences their appearance, strength, and other properties.

PROPERTIES	MONOCRYSTALLINE	POLYCRYSTALLINE
MATERIAL	• Made from a single crystal structure. • The material is more uniform, which gives the brackets a clearer, more translucent appearance. • Often referred to as “sapphire” brackets because they are made from a single crystal of alumina, similar to sapphire.	• Made from multiple crystal structures fused together. • The material has a more opaque appearance due to the way light interacts with the multiple crystals. • Generally, they have a frosted or slightly off-white look.
AESTHETICS	• More aesthetically pleasing because of their transparency. • They blend better with the natural color of teeth, making them less noticeable.	• Less translucent and more visible on the teeth compared to monocrystalline brackets. • May match the tooth color more closely in some cases, but they are still more noticeable than monocrystalline brackets.
STRENGTH	• Generally stronger due to the single crystal structure, but they can be more brittle. • They are less likely to fracture under normal use, but if they do, the break can be clean and sharp.	• Slightly less strong than monocrystalline brackets but still very durable. • They are less likely to chip or fracture under pressure.
COMFORT	Both types are generally comfortable and effective for orthodontic treatment. However, the choice between them may depend on patient preference for aesthetics, and the orthodontist's recommendation.	



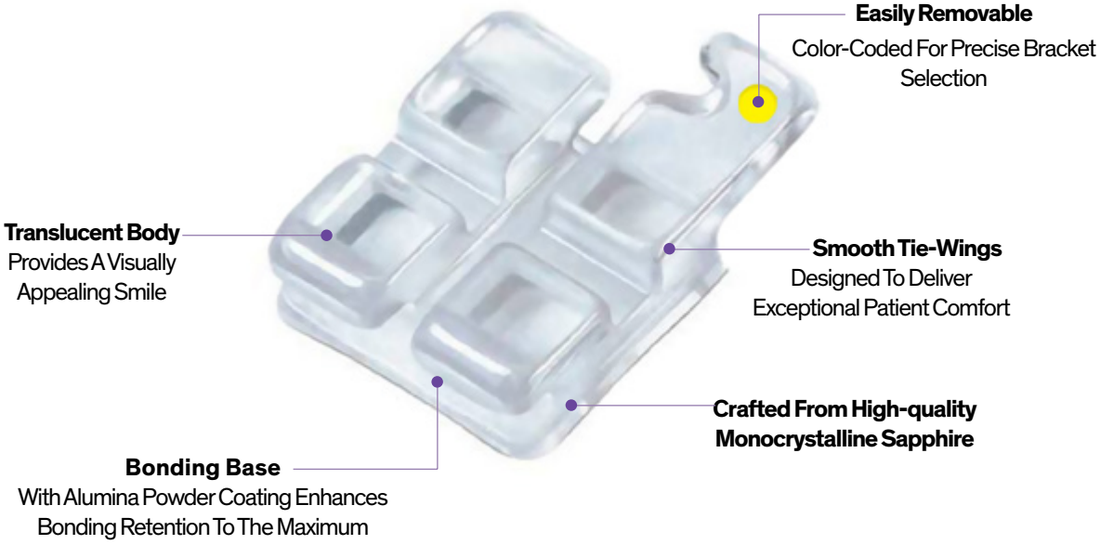




BRILLIANCE™ SAPPHIRE BRACKET SYSTEM

SHINE LIKE A DIAMOND

MONOCRYSTALLINE SAPPHIRE CERAMIC BRACKETS



- Manufactured from monocrystalline sapphire (single-crystal alumina, Al_2O_3). The single-crystal structure provides a translucent appearance.
- The bracket features rounded tie-wings, contoured surfaces, and a bonding base designed for orthodontic adhesive attachment.
- Rounded edge design enhances patient comfort.
- Designed with precise contours and edges for optimal adhesion to the teeth.
- The polished surface reduces friction between the brackets and the archwire.
- Unique mesh design ensures strong bonding and easy debonding.
- Precise vertical alignment guarantees optimal positioning.
- Translucent appearance offers superior aesthetics.

TREATMENT KITS			
DESCRIPTION	**PACKING**	**0.018**	**0.022**
ROTH UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	BM-R18	BM-R22
MBT UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	BM-M18	BM-M22

INDIVIDUAL BRACKET IDENTIFICATION

QUADRANT	CENTRAL INCISOR	LATERAL INCISOR	CANINE (CUSPID)	FIRST PREMOLAR (1ST BICUSPID)	SECOND PREMOLAR (2ND BICUSPID)
MAXILLARY RIGHT	UR1	UR2	UR3	UR4	UR5
MAXILLARY LEFT	UL1	UL2	UL3	UL4	UL5
MANDIBULAR RIGHT	LR1	LR2	LR3	LR4	LR5
MANDIBULAR LEFT	LL1	LL2	LL3	LL4	LL5

Tooth numbering proceeds from the midline posteriorly: 1 Central Incisor • 2 Lateral Incisor • 3 Canine • 4 First Premolar • 5 Second Premolar

BRILLIANCE™ SAPPHIRE BRACKET SYSTEM

ROTH DIRECTION

MAXILLARY	CENTRAL		LATERAL		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+12°		+8°		-2°		-7°		-7°	
TIP	+5°		+9°		+10°		0°		0°	
IN/OUT	1.03		1.43		1.27		1.28		1.28	
WIDTH	3.3		3		3.4		3.3		3.3	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-1°		-1°		-11°		-17°		-22°	
TIP	0°		0°		+7°		0°		0°	
IN/OUT	1.5		1.5		1.11		1.39		1	
WIDTH	2.9		2.9		3.4		3.3		3.3	

MBT DIRECTION

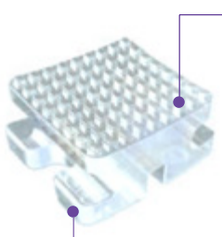
MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+17°		+10°		-7°		-7°		-7°	
TIP	+4°		+8°		+8°		0°		0°	
IN/OUT	1.4		1.47		1.27		1.37		1.37	
WIDTH	3.3		3		3.4		3.3		3.3	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-6°		-6°		-6°		-12°		-17°	
TIP	0°		0°		+3°		+2°		+2°	
IN/OUT	1.5		1.5		1.17		1.37		1.38	
WIDTH	2.9		2.9		3.4		3.3		3.3	

PEARL™ CERAMIC BRACKET SYSTEM

TRANSLUCENT POLYCRYSTALLINE CERAMIC BRACKETS





- Rounded edge design enhances patient comfort.
- Brackets are made from a single-piece ceramic injection molding process.
- Smooth surface with precise craftsmanship.
- Unique mesh design ensures strong bonding and easy debonding.
- Precise vertical alignment guarantees optimal positioning.
- Translucent appearance offers superior aesthetics.

TREATMENT KITS			
DESCRIPTION	**PACKING**	**0.018**	**0.022**
CIM ROTH UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	CM-R18	CM-R22
CIM MBT UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	CM-M18	CM-M22

INDIVIDUAL BRACKET IDENTIFICATION

QUADRANT	CENTRAL INCISOR	LATERAL INCISOR	CANINE (CUSPID)	FIRST PREMOLAR (1ST BICUSPID)	SECOND PREMOLAR (2ND BICUSPID)
MAXILLARY RIGHT	UR1	UR2	UR3	UR4	UR5
MAXILLARY LEFT	UL1	UL2	UL3	UL4	UL5
MANDIBULAR RIGHT	LR1	LR2	LR3	LR4	LR5
MANDIBULAR LEFT	LL1	LL2	LL3	LL4	LL5

Tooth numbering proceeds from the midline posteriorly: 1 Central Incisor • 2 Lateral Incisor • 3 Canine • 4 First Premolar • 5 Second Premolar

PEARL™ CERAMIC BRACKET SYSTEM

ROTH DIRECTION

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+12°		+8°		-2°		-7°		-7°	
TIP	+5°		+9°		+10°		0°		0°	
IN/OUT	1		1.25		1		1		1	
WIDTH	3.25		2.8		3.12		3.12		3.12	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-1°		-1°		-11°		-17°		-22°	
TIP	0°		0°		+7°		0°		0°	
IN/OUT	1.1		1.1		1		1		1	
WIDTH	2.5		2.5		3.2		3.12		3.12	

MBT DIRECTION

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+17°		+10°		-7°		-7°		-7°	
TIP	+4°		+8°		+8°		0°		0°	
IN/OUT	1		1.25		1		1		1	
WIDTH	3.25		2.8		3.25		3.25		3.25	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-6°		-6°		-6°		-12°		-17°	
TIP	0°		0°		+3°		+2°		+2°	
IN/OUT	1.1		1.1		1		1		1	
WIDTH	2.8		2.8		3.25		3.25		3.25	

PEARL-COMPACT™ SELF-LIGATING CERAMIC BRACKET SYSTEM

TRANSLUCENT POLYCRYSTALLINE CERAMIC BRACKETS

- PEARL-COMPACT™ self-ligating brackets are advanced orthodontic devices that combine the aesthetic appeal of ceramic with the convenience and efficiency of self-ligating technology.



- The self-ligating mechanism reduces friction between the archwire and the bracket, potentially allowing for smoother and faster tooth movement.
- PEARL-COMPACT™ self-ligating brackets are designed to be smaller and more comfortable, while still providing effective treatment.

TREATMENT KITS			
DESCRIPTION	**PACKING**	**0.018**	**0.022**
CIM ROTH UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	PC-R18	PC-R22
CIM MBT UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	PC-M18	PC-M22

INDIVIDUAL BRACKET IDENTIFICATION

QUADRANT	CENTRAL INCISOR	LATERAL INCISOR	CANINE (CUSPID)	FIRST PREMOLAR (1ST BICUSPID)	SECOND PREMOLAR (2ND BICUSPID)
MAXILLARY RIGHT	UR1	UR2	UR3	UR4	UR5
MAXILLARY LEFT	UL1	UL2	UL3	UL4	UL5
MANDIBULAR RIGHT	LR1	LR2	LR3	LR4	LR5
MANDIBULAR LEFT	LL1	LL2	LL3	LL4	LL5

Tooth numbering proceeds from the midline posteriorly: 1 Central Incisor • 2 Lateral Incisor • 3 Canine • 4 First Premolar • 5 Second Premolar

PEARL-COMPACT™ SELF-LIGATING CERAMIC BRACKET SYSTEM

ROTH DIRECTION

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+12°		+8°		-2°		-7°		-7°	
TIP	+5°		+9°		+10°		0°		0°	
IN/OUT	1		1.25		1		1		1	
WIDTH	3.25		2.8		3.12		3.12		3.12	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-1°		-1°		-11°		-17°		-22°	
TIP	0°		0°		+7°		0°		0°	
IN/OUT	1.1		1.1		1		1		1	
WIDTH	2.5		2.5		3.2		3.12		3.12	

MBT DIRECTION

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+17°		+10°		-7°		-7°		-7°	
TIP	+4°		+8°		+8°		0°		0°	
IN/OUT	1		1.25		1		1		1	
WIDTH	3.25		2.8		3.25		3.25		3.25	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-6°		-6°		-6°		-12°		-17°	
TIP	0°		0°		+3°		+2°		+2°	
IN/OUT	1.1		1.1		1		1		1	
WIDTH	2.8		2.8		3.25		3.25		3.25	



METAL BRACKETS

- COMPACT-PASSIVE™ METAL SELF-LIGATING BRACKET SYSTEM
- PRO-ANGLE™ METAL BRACKET SYSTEM
- ALASKA™ METAL BRACKET SYSTEM

COMPACT-PASSIVE™ SELF-LIGATING BRACKET SYSTEM

STANDARD TORQUE WITH HOOK



- MATERIAL: Made from high-quality stainless steel due to its strength, biocompatibility, and corrosion resistance.
- OPTIMIZED TORQUE CONTROL: The standard torque of COMPACT PASSIVE™ Self-Ligating Bracket system prescription provides consistent control over tooth angulation and positioning, ensuring a balanced, natural smile and occlusion without over or under-compensating tooth torque
- EFFICIENT TOOTH MOVEMENT: The passive self-ligating design allows for less friction between the bracket and the archwire, promoting faster, more efficient tooth movement, especially in the early treatment stages.
- PATIENT COMFORT: The low-profile design of COMPACT PASSIVE™ reduces irritation to the patient's cheeks and lips. The passive nature of the system also ensures gentle, lighter forces, making the treatment more comfortable overall.
- FLEXIBILITY WITH REMOVABLE HOOKS: The detachable hooks offer added convenience during treatment, as they can be attached or removed based on the patient's treatment stage. They are especially useful when elastics or other auxiliary devices are needed temporarily.
- IMPROVED ORAL HYGIENE: Since COMPACT PASSIVE™ Self-Ligating Brackets do not require elastomeric ties, there is less accumulation of plaque and food particles, making it easier for patients to maintain better oral hygiene throughout their orthodontic treatment.
- AESTHETIC APPEARANCE: Without the need for elastomeric ligatures, the brackets retain a cleaner appearance, avoiding the staining that can occur with traditional rubber ties.

TREATMENT KITS		
DESCRIPTION	**PACKING**	**0.022**
PASSIVE SELF-LIGATING BRACKET WITH REMOVABLE HOOK ON 3,4&5	20 PCS/BOX	SL-P22



Drop-In Removable Hook for Vertical Slot
RH001

INDIVIDUAL BRACKET IDENTIFICATION

QUADRANT	CENTRAL INCISOR	LATERAL INCISOR	CANINE (CUSPID)	FIRST PREMOLAR (1ST BICUSPID)	SECOND PREMOLAR (2ND BICUSPID)
MAXILLARY RIGHT	UR1	UR2	UR3	UR4	UR5
MAXILLARY LEFT	UL1	UL2	UL3	UL4	UL5
MANDIBULAR RIGHT	LR1	LR2	LR3	LR4	LR5
MANDIBULAR LEFT	LL1	LL2	LL3	LL4	LL5

Tooth numbering proceeds from the midline posteriorly:
1 Central Incisor • 2 Lateral Incisor • 3 Canine • 4 First Premolar • 5 Second Premolar

PASSIVE STANDARD TORQUE DIRECTIONS

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+15°		+6°		+7°		-11°		-11°	
TIP	+5°		+9°		+5°		+2°		+2°	
WIDTH	3.1		2.8		3.1		2.9		2.9	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-3°		-3°		+7°		-12°		-17°	
TIP	+2°		+2°		+5°		+4°		+4°	
WIDTH	2.8		2.8		3.1		2.9		2.9	

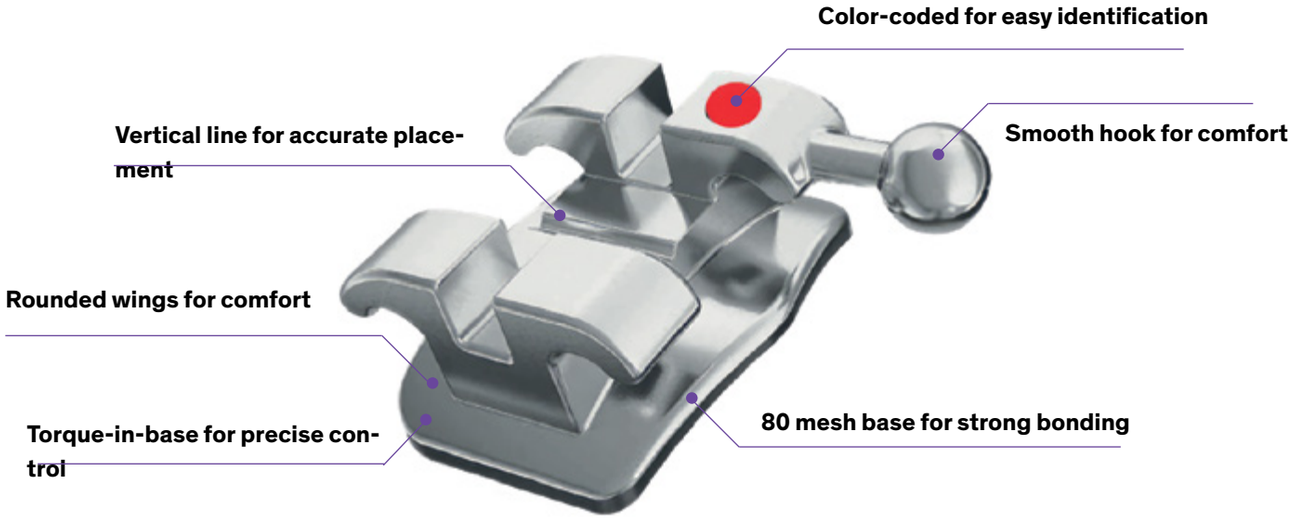


OK001

SELF-LIGATING BRACKET OPENING INSTRUMENT
Double-ended stainless steel instrument designed for precise and controlled opening of self-ligating bracket clips.
Supplied with each Self-Ligating Bracket Set.

PRO-ANGLE™ METAL BRACKET SYSTEM

LOW-PROFILE ORTHODONTIC BRACKETS DESIGNED WITH A COMPACT PROFILE



- MATERIAL: Made from high-quality stainless steel, providing exceptional strength and durability throughout treatment.
- LOW-PROFILE DESIGN: Pro-Angle™ brackets feature a miniature design that reduces bulk on teeth, minimizing irritation to soft tissues and enhancing patient comfort.
- PRECISION ENGINEERING: The MIM process ensures consistent manufacturing precision for reliable tooth movement and treatment outcomes.
- ENHANCED HYGIENE: Compact size allows for easier cleaning around brackets, promoting better oral hygiene during treatment.
- CONTROL AND STABILITY: Despite their reduced size, Pro-Angle™ brackets maintain effective control over tooth movement with the same precision as standard brackets.
- DURABILITY: Manufactured from premium stainless steel, these brackets resist breakage and withstand treatment forces effectively.
- BONDING STRENGTH: Engineered for optimal adhesion to tooth surfaces, minimizing the risk of debonding despite their compact size.
- IDENTIFICATION SYSTEM: Features an innovative color-coding system and permanent identification markings for quick and easy bracket recognition.
- TREATMENT VERSATILITY: Compatible with various treatment approaches while maintaining the benefits of a low-profile design.
- PATIENT COMFORT: Miniature design significantly reduces interference with speech and daily activities.
- SURFACE QUALITY: Smooth, polished surfaces minimize friction and enhance treatment efficiency.
- PROFESSIONAL EFFICIENCY: Color-coding and permanent markings facilitate quick identification and placement for practitioners.



TREATMENT KITS			
DESCRIPTION	**PACKING**	**0.018**	**0.022**
MIM ROTH UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	PM-R18	PM-R22
MIM MBT UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	PM-M18	PM-M22

PRO-ANGLE™ METAL BRACKET SYSTEM

INDIVIDUAL BRACKET IDENTIFICATION

QUADRANT	CENTRAL INCISOR	LATERAL INCISOR	CANINE (CUSPID)	FIRST PREMOLAR (1ST BICUSPID)	SECOND PREMOLAR (2ND BICUSPID)
MAXILLARY RIGHT	UR1	UR2	UR3	UR4	UR5
MAXILLARY LEFT	UL1	UL2	UL3	UL4	UL5
MANDIBULAR RIGHT	LR1	LR2	LR3	LR4	LR5
MANDIBULAR LEFT	LL1	LL2	LL3	LL4	LL5

Tooth numbering proceeds from the midline posteriorly:
1 Central Incisor • 2 Lateral Incisor • 3 Canine • 4 First Premolar • 5 Second Premolar

ROTH DIRECTIONS:

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+12°		+8°		-2°		-7°		-7°	
TIP	+5°		+9°		+10°		0°		0°	
IN/OUT	1		1.15		0.85		0.75		0.75	
WIDTH	3.58		2.95		3.06		3.08		3.08	

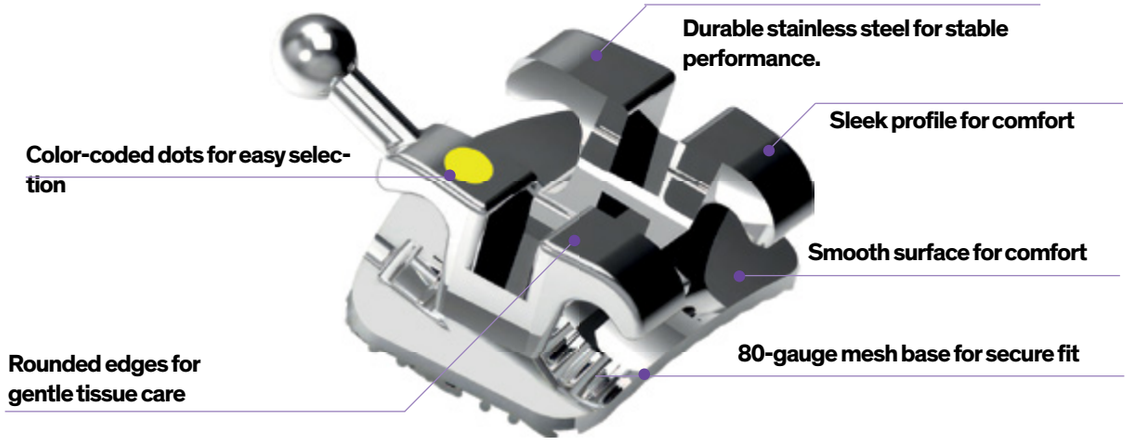
MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-1°		-1°		-11°		-17°		-22°	
TIP	0°		0°		+7°		0°		0°	
IN/OUT	1.3		1.3		0.55		0.75		0.75	
WIDTH	2.55		2.55		3.12		3.12		3.12	

MBT DIRECTIONS:

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+17°		+10°		-7°		-7°		-7°	
TIP	+4°		+8°		+8°		0°		0°	
IN/OUT	1		1.1		0.7		0.75		0.75	
WIDTH	3.55		2.93		3.1		3.05		3.05	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-6°		-6°		-6°		-12°		-17°	
TIP	0°		0°		+3°		+2°		+2°	
IN/OUT	1.2		1.2		0.7		0.75		0.75	
WIDTH	2.55		2.55		3.1		3.12		3.12	

ALASKA™ METAL INJECTION MOLDED BONDABLE BRACKET SYSTEM



- MATERIAL: Made from high-quality stainless steel due to its strength, biocompatibility, and corrosion resistance.
- HIGH PRECISION: The MIM process allows for extremely tight tolerances and precise detailing, which leads to brackets with highly accurate slot dimensions for consistent tooth movement.
- STRENGTH AND DURABILITY: ALASKA™ MIM brackets are known for their high tensile strength, resisting deformation under stress and ensuring long-term stability during treatment.
- LOW-PROFILE DESIGN: ALASKA™ brackets have a slim profile, reducing irritation to the soft tissues and improving patient comfort.
- SMOOTH SURFACE: The smooth surface of ALASKA™ brackets reduces friction between the bracket and the archwire, aiding in efficient tooth movement.
- CORROSION RESISTANCE: ALASKA™ stainless steel brackets are resistant to corrosion and tarnishing, ensuring durability over the course of treatment.
- TORQUE AND ANGULATION: Both MBT and Roth systems of ALASKA™ brackets have built-in torque and angulation features for each tooth, ensuring precise control over tooth movement.
- BONDING: ALASKA™ MIM brackets have 80-gauge mesh base, ensuring a strong bond with the tooth and a lower likelihood of bracket failure. The base of the bracket is contoured to fit the tooth's natural shape, improving comfort and bond strength.
- BALL HOOK DESIGN: For comfort and ease of use with inter-arch elastics.
- PRECISION AND CONSISTENCY: ALASKA™ MIM system ensures that each bracket is identical in terms of dimensions, resulting in consistent treatment outcomes.
- PATIENT COMFORT: The low-profile design, rounded edges, and smooth surface significantly enhance patient comfort, reducing irritation to the lips and cheeks.
- COLOR-CODING: ALASKA™ brackets are color-coded for easy identification during placement.

TREATMENT KITS			
DESCRIPTION	PACKING	0.018	0.022
MIM STANDARD ROTH UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	SA-R18	SA-R22
MIM STANDARD MBT UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	SA-M18	SA-M22
MIM MINI ROTH UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	MA-R18	MA-R22
MIM MINI MBT UPPER & LOWER HOOK ON 3,4&5	20 PCS/BOX	MA-M18	MA-M22



INDIVIDUAL BRACKET IDENTIFICATION

QUADRANT	CENTRAL INCISOR	LATERAL INCISOR	CANINE (CUSPID)	FIRST PREMOLAR (1ST BICUSPID)	SECOND PREMOLAR (2ND BICUSPID)
MAXILLARY RIGHT	UR1	UR2	UR3	UR4	UR5
MAXILLARY LEFT	UL1	UL2	UL3	UL4	UL5
MANDIBULAR RIGHT	LR1	LR2	LR3	LR4	LR5
MANDIBULAR LEFT	LL1	LL2	LL3	LL4	LL5

Tooth numbering proceeds from the midline posteriorly:

1 Central Incisor • 2 Lateral Incisor • 3 Canine • 4 First Premolar • 5 Second Premolar

ALASKA™ METAL INJECTION MOLDED BONDABLE BRACKET SYSTEM

ALASKA™ STANDARD DIRECTION

ROTH DIRECTIONS

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+12°		+8°		-2°		-7°		-7°	
TIP	+5°		+9°		+10°		0°		0°	
IN/OUT	0.8		1.05		0.8		0.8		0.8	
WIDTH	3.2		2.8		3		3		3	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-1°		-1°		-11°		-17°		-22°	
TIP	0°		0°		+7°		0°		0°	
IN/OUT	1.05		1.05		0.55		0.8		0.8	
WIDTH	2.4		2.4		3		3		3	

MBT DIRECTIONS

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+17°		+10°		-7°		-7°		-7°	
TIP	+4°		+8°		+8°		0°		0°	
IN/OUT	0.8		1.05		0.8		0.8		0.8	
WIDTH	3.2		2.8		3		3		3	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-6°		-6°		-6°		-12°		-17°	
TIP	0°		0°		+3°		+2°		+2°	
IN/OUT	1.05		1.05		0.8		0.8		0.8	
WIDTH	2.4		2.4		3		3		3	

ALASKA™ METAL INJECTION MOLDED BONDABLE BRACKET SYSTEM

ALASKA™ MINI DATA

ROTH DIRECTIONS



MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+12°		+8°		-2°		-7°		-7°	
TIP	+5°		+9°		+10°		0°		0°	
IN/OUT	0.8		1.05		0.8		0.8		0.8	
WIDTH	3		2.6		2.8		2.8		2.8	



MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-1°		-1°		-11°		-17°		-22°	
TIP	0°		0°		+7°		0°		0°	
IN/OUT	1.05		1.05		0.55		0.8		0.8	
WIDTH	2.4		2.4		2.8		2.8		2.8	

MBT DIRECTIONS

MAXILLARY	CENTRAL		LATERAL		CUSPID		BICUSPID		BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	+17°		+10°		-7°		-7°		-7°	
TIP	+4°		+8°		+8°		0°		0°	
IN/OUT	0.8		1.05		0.8		0.8		0.8	
WIDTH	3		2.6		2.8		2.8		2.8	

MANDIBULAR	LOWER ANTERIOR		LOWER ANTERIOR		CUSPID		1ST BICUSPID		2ND BICUSPID	
	1	1	2	2	3	3	4	4	5	5
TORQUE	-6°		-6°		-6°		-12°		-17°	
TIP	0°		0°		+3°		+2°		+2°	
IN/OUT	1.05		1.05		0.8		0.8		0.8	
WIDTH	2.4		2.4		2.8		2.8		2.8	

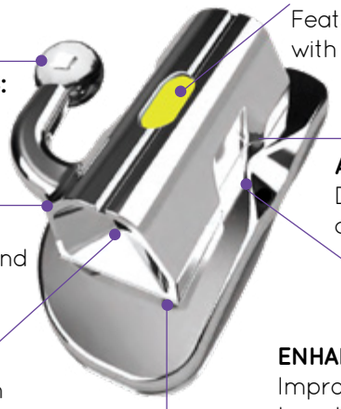


BUCCAL TUBE

- SINGLE, NON-CONVERTIBLE
- DOUBLE, NON-CONVERTIBLE
- TRIPLE, NON-CONVERTIBLE
- SELF-LIGATING, NON-CONVERTIBLE

AUSTIN™ ADVANCED MIM BUCCAL TUBE SYSTEM

SINGLE, NON-CONVERTIBLE



INTUITIVE BRACKET LABELING:
Features a quadrant-based system with removable color indicators.

SMOOTH, CURVED EDGE HOOKS:
Designed for patient comfort and gum protection.

ADVANCED METAL INJECTION MOLDING:
Delivers superior strength in buccal tube construction.

ANATOMICALLY SHAPED BASE:
Ensures optimal tooth adhesion and precise positioning.

WIDE-MOUTHED WIRE ENTRY:
Facilitates effortless wire insertion into buccal tubes.

ENHANCED BONDING CHANNEL:
Improves placement accuracy and conforms to natural tooth contours.

MESH BONDING BASE:
The bracket base features a mesh-patterned bonding surface designed to facilitate mechanical retention of orthodontic adhesive

AUSTIN™ Metal Injection Molding non-convertible orthodontic buccal tubes are designed to provide an orthodontic treatment option with the features described in this product section.

- HIGH PRECISION AND CONSISTENCY: MIM technology of AUSTIN™ buccal tubes allows for the production of buccal tubes with very high precision and uniformity, ensuring consistency in size, shape, and function across all units. This results in better fitting and more predictable treatment outcomes .
- DURABILITY AND STRENGTH: AUSTIN™ MIM non-convertible buccal tubes are made from high-quality stainless steel, which offers excellent strength and durability. This makes them resistant to deformation and wear, ensuring they last throughout the orthodontic treatment without needing replacement.
- SMOOTH SURFACE FINISH: The MIM process results in a smooth surface finish, which is more comfortable for the patient. It reduces irritation to the soft tissues of the mouth, such as the cheeks and gums, improving the patient's overall experience.
- REDUCED FRICTION: The precision design of AUSTIN™ MIM buccal tubes reduces friction between the tube and the archwire. This can enhance the efficiency of tooth movement, leading to faster and more comfortable treatment for the patient.
- COMPACT AND LOW-PROFILE DESIGN: This not only improves comfort but also enhances aesthetics by being less visible.
- SECURE ARCHWIRE ENGAGEMENT:AUSTIN™ buccal tubes are designed to provide secure and reliable archwire engagement. The tube holds the archwire firmly in place, reducing the risk of detachment or slippage, which can lead to more consistent and effective tooth movement.
- NO NEED FOR CONVERSION: Non-convertible AUSTIN™ buccal tubes eliminate the need for converting molar bands into buccal tubes during treatment, simplifying the orthodontist's workflow and reducing chair time for the patient.

TREATMENT KITS			
DESCRIPTION	**Packing**	**0.018**	**0.022**
1ST MOLAR ROTH BUCCAL TUBES	8 SETS/BOX	ST1-R18	ST1-R22
2ND MOLAR ROTH BUCCAL TUBES	8 SETS/BOX	ST2-R18	ST2-R22
1ST MOLAR MBT BUCCAL TUBES	8 SETS/BOX	ST1-M18	ST1-M22
2ND MOLAR MBT BUCCAL TUBES	8 SETS/BOX	ST2-M18	ST2-M22

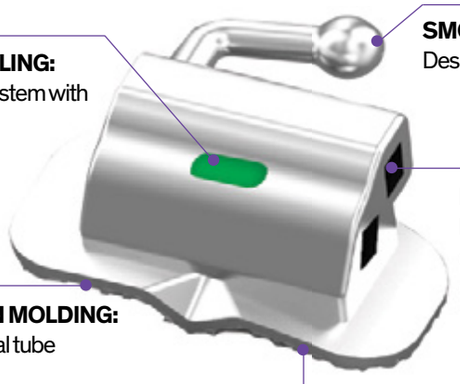
DIRECTIONS

MAXILLARY 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-14°	10°	ROTH	4.2mm
-14°	10°	MBT	4.2mm

MANDIBULAR 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-25°	4°	ROTH	4.2mm
-20°	0°	MBT	4.2mm

AUSTIN™ ADVANCED MIM BUCCAL TUBE SYSTEM

DOUBLE, NON-CONVERTIBLE



INTUITIVE BRACKET LABELING:
Features a quadrant-based system with removable color indicators

SMOOTH, CURVED EDGE HOOKS:
Designed for patient comfort and gum protection

DOUBLE TUBE DESIGN:
Provides an additional slot for archwires and extra anchorage, which is useful in complex cases

ADVANCED METAL INJECTION MOLDING:
Delivers superior strength in buccal tube construction

ENHANCED BONDING CHANNEL:
Improves placement accuracy and conforms to natural tooth contours

The advantages of having AUSTIN™ double buccal tubes include:

- INCREASED FUNCTIONALITY: The second tube provides an additional slot for auxiliary wires, elastics, or other appliances, allowing for more complex and precise tooth movements
- IMPROVED CONTROL: Double tubes offer more control over different phases of treatment, such as aligning, leveling, or finishing stages.
- SEGMENTAL MECHANICS: Allows the use of separate wires for different segments of the arch, improving control over torque and angulation.
- VERSATILITY: Can accommodate multiple treatments simultaneously (e.g., distalizing molars while maintaining arch stability with another wire.)
- CONVENIENCE: Reduces the need to change tubes or brackets during different phases of treatment, saving time and effort for orthodontists and patients.
- ENHANCED ANCHORING: The second tube provides additional anchorage, which is especially useful in complex cases requiring greater stability and force application.

TREATMENT KITS			
DESCRIPTION	**Packing**	**0.018**	**0.022**
1ST MOLAR ROTH BUCCAL TUBES	8 SETS/BOX	DT1-R18	DT1-R22
2ND MOLAR ROTH BUCCAL TUBES	8 SETS/BOX	DT2-R18	DT2-R22
1ST MOLAR MBT BUCCAL TUBES	8 SETS/BOX	DT1-M18	DT1-M22
2ND MOLAR MBT BUCCAL TUBES	8 SETS/BOX	DT2-M18	DT2-M22

DIRECTIONS

MAXILLARY 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-14°	10°	ROTH	4.2mm
-14°	10°	MBT	4.2mm

MANDIBULAR 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-25°	4°	ROTH	4.2mm
-20°	0°	MBT	4.2mm

AUSTIN™ ADVANCED MIM BUCCAL TUBE SYSTEM

TRIPLE, NON-CONVERTIBLE

SMOOTH, CURVED EDGE HOOKS:
Designed for patient comfort and gum protection.

TRIPLE TUBE DESIGN:
Provides two auxiliary slots in addition to the main archwire slot for enhanced treatment flexibility and anchorage.

WIDE-MOUTHED WIRE ENTRY:
Facilitates effortless wire insertion into all tubes.



INTUITIVE BRACKET LABELING:
Features a quadrant-based system with removable color indicators.

ADVANCED METAL INJECTION MOLDING:
Delivers superior strength in buccal tube construction.

ANATOMICALLY SHAPED BASE:
Ensures optimal tooth adhesion and precise positioning.

Product features:

- Smooth, curved edge hooks: designed to support patient comfort and minimize soft-tissue irritation.
- Triple tube design: main archwire passage with additional auxiliary passages for versatile orthodontic mechanics.
- Wide-mouthed wire entry: designed to facilitate archwire insertion.
- Advanced metal injection molding: precision MIM manufacturing for consistent construction.
- Anatomically shaped base: contoured base designed to support accurate positioning and bonding.
- Quadrant identification: quadrant identification/color indicators.

Product benefits:

- Increased versatility: additional passages accommodate auxiliary mechanics for complex orthodontic treatment.
- Improved anchorage options: supports the use of auxiliary components when clinically appropriate.
- Treatment flexibility: allows different wire and auxiliary configurations according to treatment requirements.
- Precision construction: MIM production is intended to provide dimensional consistency.
- Patient comfort: smooth contours and rounded hook geometry are designed to limit irritation.
- Bonding base: anatomically contoured base for placement on molar surfaces.

TREATMENT KITS			
DESCRIPTION	**Packing**	**0.018**	**0.022**
1ST MOLAR ROTH BUCCAL TUBES	8 SETS/BOX	TT1-R18	TT1-R22
2ND MOLAR ROTH BUCCAL TUBES	8 SETS/BOX	TT2-R18	TT2-R22
1ST MOLAR MBT BUCCAL TUBES	8 SETS/BOX	TT1-M18	TT1-M22
2ND MOLAR MBT BUCCAL TUBES	8 SETS/BOX	TT2-M18	TT2-M22

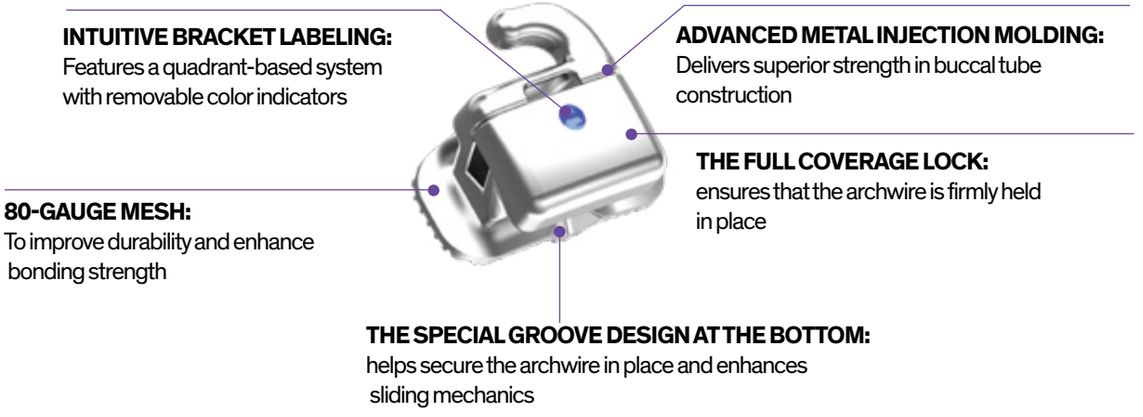
DIRECTIONS

MAXILLARY 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-14°	10°	ROTH	4.2mm
-14°	10°	MBT	4.2mm

MANDIBULAR 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-25°	4°	ROTH	4.2mm
-20°	0°	MBT	4.2mm

AUSTIN-COMPACT™ SELF-LIGATING BUCCAL TUBE SYSTEM

BONDABLE, NON-CONVERTIBLE



AUSTIN-COMPACT™ Self-ligating tubes eliminate the need for elastomeric ties, making it quicker and easier for orthodontists to insert or adjust archwires.

- The reduced friction in self-ligating systems allows for smoother and more efficient movement of the archwire, potentially shortening treatment duration.
- Our Self-ligating buccal tubes are designed with a low profile to minimize discomfort and prevent interference with normal oral functions.
- The absence of ligatures and the smooth design reduce plaque accumulation, improving oral hygiene during treatment.
- Bondable buccal tubes are securely attached to the tooth surface with adhesive, providing a strong and reliable bond.
- Our Self-ligating tube systems reduce friction between the archwire and the tube, ensuring optimal force transmission and enabling lighter forces for tooth movement.
- These buccal tubes can be used in various orthodontic cases, including crowding, alignment, and molar control.

TREATMENT KITS			
DESCRIPTION	**PACKING**	**0.018**	**0.022**
1ST MOLAR ROTH SELF-LIGATING BUCCAL TUBES KIT	4 SETS/BOX	SL1-R18	SL1-R22
2ND MOLAR ROTH SELF-LIGATING BUCCAL TUBES KIT	4 SETS/BOX	SL2-R18	SL2-R22
1ST MOLAR MBT SELF-LIGATING BUCCAL TUBES KIT	4 SETS/BOX	SL1-M18	SL1-M22
2ND MOLAR MBT SELF-LIGATING BUCCAL TUBES KIT	4 SETS/BOX	SL2-M18	SL2-M22

DIRECTIONS

MAXILLARY 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-14°	10°	ROTH	4mm
-14°	10°	MBT	4mm

MANDIBULAR 1ST & 2ND MOLAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-25°	4°	ROTH	4mm
-20°	0°	MBT	4mm



MOLAR BANDS

- PLAIN BANDS
- SINGLE TUBE BANDS
- DOUBLE TUBE BANDS
- TRIPLE TUBE BANDS
- BICUSPID BANDS

O-CIRCLE™ TOP OF THE LINE PRE-WELDED MOLAR BANDS



Plain Bands



Single Tube Bands



Single Tube with Lingual Cleat Bands



Double Tube Bands



Double Tube with Lingual Cleat Bands



Triple Tube Bands



Triple Tube with Lingual Cleat Bands

- The textured interior surface guarantees optimal bonding strength.
- The ideal hardness allows for effortless clinical use, while the anatomical contouring ensures easy placement and precise fit.
- The band's shape is designed to match the contour of the molar, utilizing computer simulation technology to ensure a close and precise fit with the tooth.
- The permanent laser marking offers straightforward identification, and the smooth surface with rolled edges provides maximum comfort for the patient.

MOLAR BANDS CUSTOM KIT (SIZES FROM 28 TO 44+)			
ROTH RX	UPPER / LOWER (L/R)	MBT RX	UPPER / LOWER (L/R)
	CMB01		CMB02

Custom Kit, 300 PCS, Molar Bands Available Upon Request

AVAILABLE SIZES FOR REFILL PACKAGES					
28	28+	29	29+	30	30+
31	31+	32	32+	33	33+
34	34+	35	35+	36	36+
37	37+	38	38+	39	39+
40	40+	41	41+	42	42+
43	43+	44	44+		

5 PCS/PACK, please select required sizes upon ordering.

MAXILLARY 1ST & 2ND MOLAR			
TORQUE	OFFSET	RX	M/D
-14°	10°	ROTH	4 mm
-14°	10°	MBT	4 mm

MANDIBULAR 1ST & 2ND MOLAR			
TORQUE	OFFSET	RX	M/D
-25°	4°	ROTH	4 mm
-20°	0°	MBT	4 mm

O-CIRCLE™ TOP OF THE LINE PRE-WELDED MOLAR BANDS

PLAIN MOLAR BANDS

1ST PLAIN MOLAR BANDS			
UPPER RIGHT	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
6R-PB0UR	6R-PB0UL	6R-PB0LR	6R-PB0LL



2ND PLAIN MOLAR BANDS			
UPPER RIGHT	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
7R-PB0UR	7R-PB0UL	7R-PB0LR	7R-PB0LL

SINGLE TUBE MOLAR BANDS

1ST SINGLE TUBE MOLAR BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH Rx	6R-ST0UR	6R-ST0UL	6R-ST0LR	6R-ST0LL
MBT Rx	6M-ST0UR	6M-ST0UL	6M-ST0LR	6M-ST0LL



2ND SINGLE TUBE MOLAR BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH Rx	7R-ST0UR	7R-ST0UL	7R-ST0LR	7R-ST0LL
MBT Rx	7M-ST0UR	7M-ST0UL	7M-ST0LR	7M-ST0LL

SINGLE TUBE MOLAR BANDS WITH LINGUAL CLEAT:

1ST SINGLE TUBE MOLAR BANDS WITH LINGUAL CLEAT				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH Rx	6R-STCUR	6R-STCUL	6R-STCLR	6R-STCLL
MBT Rx	6M-STCUR	6M-STCUL	6M-STCLR	6M-STCLL



2ND SINGLE TUBE MOLAR BANDS WITH LINGUAL CLEAT				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH Rx	7R-STCUR	7R-STCUL	7R-STCLR	7R-STCLL
MBT Rx	7M-STCUR	7M-STCUL	7M-STCLR	7M-STCLL

O-CIRCLE™ TOP OF THE LINE PRE-WELDED MOLAR BANDS

DOUBLE TUBE MOLAR BANDS

1ST DOUBLE TUBE MOLAR BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	6R-DT0UR	6R-DT0UL	6R-DT0LR	6R-DT0LL
MBT RX	6M-DT0UR	6M-DT0UL	6M-DT0LR	6M-DT0LL

2ND DOUBLE TUBE MOLAR BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	7R-DT0UR	7R-DT0UL	7R-DT0LR	7R-DT0LL
MBT RX	7M-DT0UR	7M-DT0UL	7M-DT0LR	7M-DT0LL



DOUBLE TUBE MOLAR BANDS WITH LINGUAL CLEAT:

1ST DOUBLE TUBE MOLAR BANDS WITH LINGUAL CLEAT				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	6R-DTCUR	6R-DTCUL	6R-DTCLR	6R-DTCLL
MBT RX	6M-DTCUR	6M-DTCUL	6M-DTCLR	6M-DTCLL

2ND DOUBLE TUBE MOLAR BANDS WITH LINGUAL CLEAT				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	7R-DTCUR	7R-DTCUL	7R-DTCLR	7R-DTCLL
MBT RX	7M-DTCUR	7M-DTCUL	7M-DTCLR	7M-DTCLL



TRIPLE TUBE MOLAR BANDS:

1ST TRIPLE TUBE MOLAR BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	6R-TT0UR	6R-TT0UL	6R-TT0LR	6R-TT0LL
MBT RX	6M-TT0UR	6M-TT0UL	6M-TT0LR	6M-TT0LL

2ND TRIPLE TUBE MOLAR BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	7R-TT0UR	7R-TT0UL	7R-TT0LR	7R-TT0LL
MBT RX	7M-TT0UR	7M-TT0UL	7M-TT0LR	7M-TT0LL



TRIPLE TUBE MOLAR BANDS WITH LINGUAL CLEAT:

1ST TRIPLE TUBE MOLAR BANDS WITH LINGUAL CLEAT				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH RX	6R-TTCUR	6R-TTCUL	6R-TTCLR	6R-TTCLL
MBT RX	6M-TTCUR	6M-TTCUL	6M-TTCLR	6M-TTCLL

2ND TRIPLE TUBE MOLAR BANDS WITH LINGUAL CLEAT				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
ROTH Rx	7R-TTCUR	7R-TTCUL	7R-TTCLR	7R-TTCLL
MBT Rx	7M-TTCUR	7M-TTCUL	7M-TTCLR	7M-TTCLL



4&5 PRE-MOLAR BANDS WITH BRACKET & LINGUAL SMALL CLEAT

O-CIRCLE™ BICUSPID BANDS				
TYPE	**UPPER RIGHT**	**UPPER LEFT**	**LOWER RIGHT**	**LOWER LEFT**
0.022 ROTH	45UR-R01	45UL-R01	45LR-R01	45LL-R01
0.022 MBT	45UR-M01	45UL-M01	45LR-M01	45LL-M01



5 PCS/PACK (any size refill from 1-15)

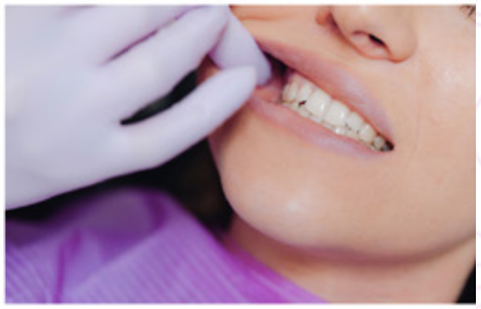
MAXILLARY			
TORQUE	**OFFSET**	**RX**	**M/D**
-7°	0°	ROTH	4 mm
-7°	0°	MBT	4 mm

MANDIBULAR			
TORQUE	**OFFSET**	**RX**	**M/D**
-17°	0°	ROTH	4 mm
-12°	0°	MBT	4 mm

Creating future's

Smiles



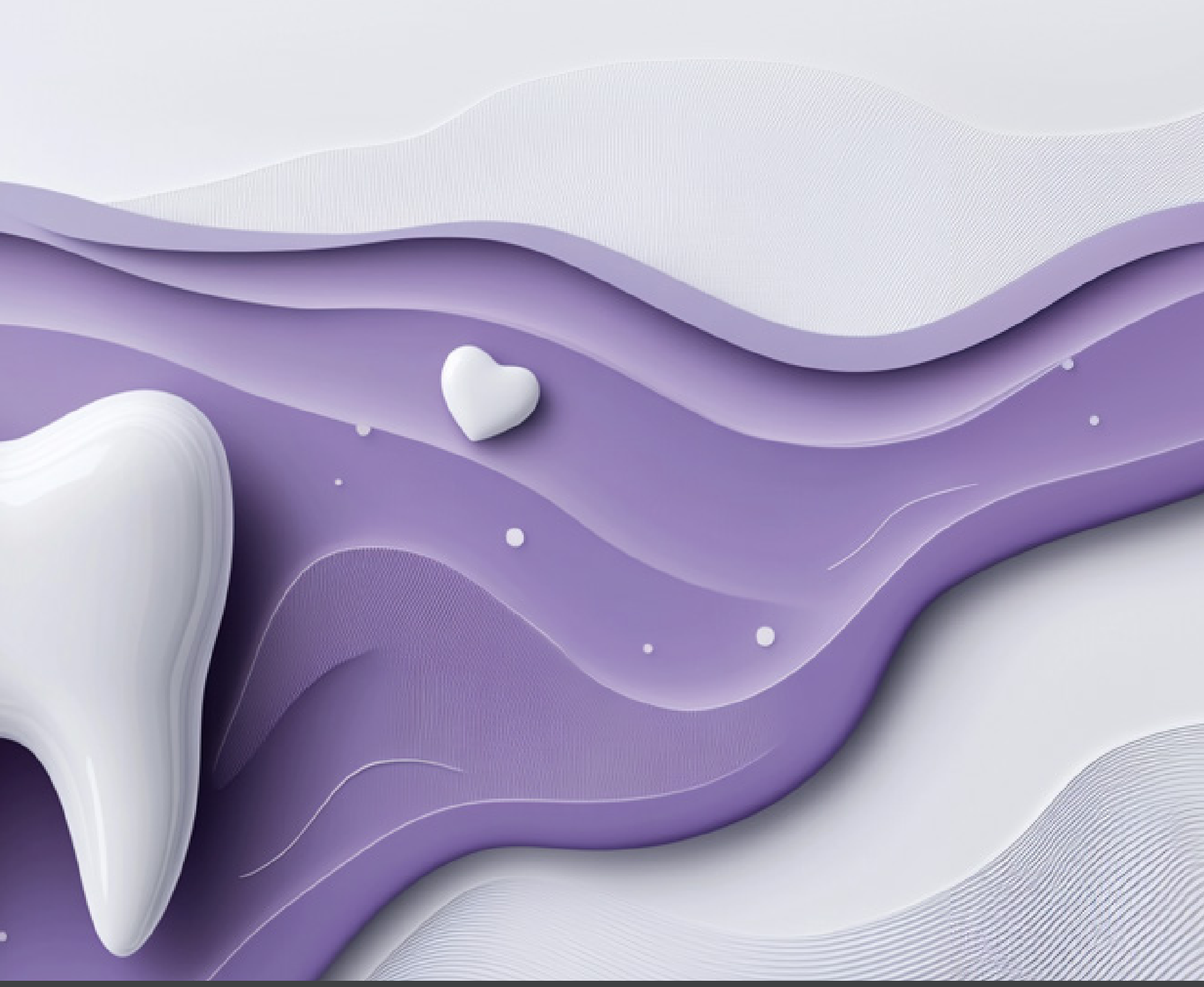






ARCHWIRES

- NITI ARCHWIRES
- COATED NITI ARCHWIRES
- COPPER NITI ARCHWIRES
- THERMAL (HEAT ACTIVATED) NITI ARCHWIRES
- REVERSE CURVE ARCHWIRES
- BETA TITANIUM TMA ARCHWIRES
- STAINLESS STEEL ARCHWIRES
- COATED STAINLESS STEEL ARCHWIRES
- NITI OPEN COIL SPRINGS
- CLOSED COIL SPRINGS
- TORQUE SPRINGS



- MULTI-STRAND WIRES (3 TWISTED)
- LIGATURE WIRES
- KOBAYASHI WIRES

CORD™ ORTHODONTIC ARCHWIRES

PRECISION ENGINEERED FOR OPTIMAL RESULTS

Cord™ line offers a comprehensive range of precision-engineered orthodontic wires and auxiliaries designed to deliver exceptional performance and reliable treatment outcomes. Each product in our portfolio combines advanced materials science with meticulous manufacturing processes to ensure consistent quality and optimal clinical results.

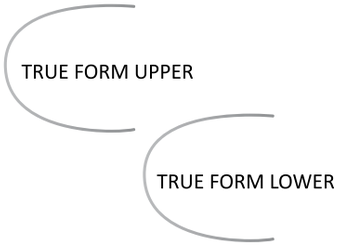
- OUR COMPLETE RANGE INCLUDES: Stainless Steel Archwires: Available in both standard and coated versions, these wires offer superior strength and durability. The coated variant features a smooth surface that reduces friction and enhances patient comfort while maintaining excellent control over tooth movement.
- NITI ARCHWIRES: Engineered with exceptional shape memory properties, these archwires provide consistent force delivery and superior flexibility, making them ideal for initial alignment stages and complex tooth movements.
- BETA TITANIUM TMA ARCHWIRES: Combining optimal strength with excellent formability, these high-performance wires offer enhanced control and precision for detailed finishing stages of treatment.
- NICKEL TITANIUM SPRINGS: Open Coil: Specifically designed for creating space and addressing crowding issues
- CLOSED COIL SPRING: Ideal for space closure and maintenance during treatment Both varieties deliver consistent force application and superior elasticity for efficient tooth movement.
- AUXILIARY WIRES: LIGATURE WIRES: Medical-grade stainless steel wires ensuring secure archwire engagement
- KOBAYASHI WIRES: Specialized ligature wires with integrated hooks for elastic attachment
- MULTI-STRAND WIRES: Three-twisted design offering enhanced flexibility and gentle forces Each Cord™ product is available in a comprehensive range of sizes and configurations to accommodate various clinical needs and treatment protocols. Our commitment to quality ensures that every wire delivers reliable performance, optimal force delivery, and enhanced patient comfort throughout the treatment journey.

CORD™ NITI ARCHWIRES

SUPER ELASTIC NITI ARCHWIRES (10 PCS/PACK)

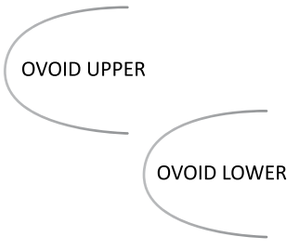
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	NT-TFU12	NT-TFL12	**0.016×0.025**	NT-TFU1625	NT-TFL1625
0.014	NT-TFU14	NT-TFL14	**0.017×0.022**	NT-TFU1722	NT-TFL1722
0.016	NT-TFU16	NT-TFL16	**0.017×0.025**	NT-TFU1725	NT-TFL1725
0.018	NT-TFU18	NT-TFL18	**0.018×0.022**	NT-TFU1822	NT-TFL1822
0.020	NT-TFU20	NT-TFL20	**0.018×0.025**	NT-TFU1825	NT-TFL1825
0.016×0.016	NT-TFU1616	NT-TFL1616	**0.019×0.025**	NT-TFU1925	NT-TFL1925
0.016×0.022	NT-TFU1622	NT-TFL1622	**0.020×0.020**	NT-TFU2020	NT-TFL2020



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	NT-ODU12	NT-ODL12	**0.016×0.025**	NT-ODU1625	NT-ODL1625
0.014	NT-ODU14	NT-ODL14	**0.017×0.022**	NT-ODU1722	NT-ODL1722
0.016	NT-ODU16	NT-ODL16	**0.017×0.025**	NT-ODU1725	NT-ODL1725
0.018	NT-ODU18	NT-ODL18	**0.018×0.022**	NT-ODU1822	NT-ODL1822
0.020	NT-ODU20	NT-ODL20	**0.018×0.025**	NT-ODU1825	NT-ODL1825
0.016×0.016	NT-ODU1616	NT-ODL1616	**0.019×0.025**	NT-ODU1925	NT-ODL1925
0.016×0.022	NT-ODU1622	NT-ODL1622	**0.020×0.020**	NT-ODU2020	NT-ODL2020





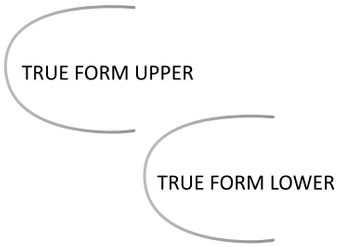


CORD™ NITI ARCHWIRES

COATED NITI ARCHWIRES (1 PC/PACK)

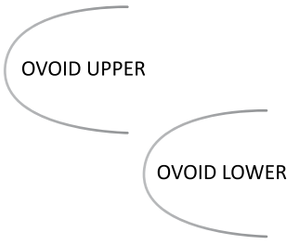
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CN-TFU12	CN-TFL12	**0.016×0.025**	CN-TFU1625	CN-TFL1625
0.014	CN-TFU14	CN-TFL14	**0.017×0.022**	CN-TFU1722	CN-TFL1722
0.016	CN-TFU16	CN-TFL16	**0.017×0.025**	CN-TFU1725	CN-TFL1725
0.018	CN-TFU18	CN-TFL18	**0.018×0.022**	CN-TFU1822	CN-TFL1822
0.020	CN-TFU20	CN-TFL20	**0.018×0.025**	CN-TFU1825	CN-TFL1825
0.016×0.016	CN-TFU1616	CN-TFL1616	**0.019×0.025**	CN-TFU1925	CN-TFL1925
0.016×0.022	CN-TFU1622	CN-TFL1622	**0.020×0.020**	CN-TFU2020	CN-TFL2020



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CN-ODU12	CN-ODL12	**0.016×0.025**	CN-ODU1625	CN-ODL1625
0.014	CN-ODU14	CN-ODL14	**0.017×0.022**	CN-ODU1722	CN-ODL1722
0.016	CN-ODU16	CN-ODL16	**0.017×0.025**	CN-ODU1725	CN-ODL1725
0.018	CN-ODU18	CN-ODL18	**0.018×0.022**	CN-ODU1822	CN-ODL1822
0.020	CN-ODU20	CN-ODL20	**0.018×0.025**	CN-ODU1825	CN-ODL1825
0.016×0.016	CN-ODU1616	CN-ODL1616	**0.019×0.025**	CN-ODU1925	CN-ODL1925
0.016×0.022	CN-ODU1622	CN-ODL1622	**0.020×0.020**	CN-ODU2020	CN-ODL2020





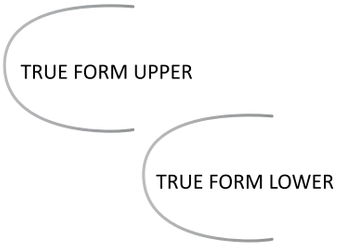
CORD™ NITI ARCHWIRES

COPPER NITI ARCHWIRES (5 PCS/PACK)

MANUFACTURED FROM 35°C CUNITI MATERIAL WITH THERMALLY ACTIVE PROPERTIES

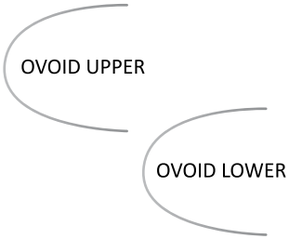
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CP-TFU12	CP-TFL12	**0.016×0.022**	CP-TFU1622	CP-TFL1622
0.013	CP-TFU13	CP-TFL13	**0.016×0.025**	CP-TFU1625	CP-TFL1625
0.014	CP-TFU14	CP-TFL14	**0.017×0.025**	CP-TFU1725	CP-TFL1725
0.016	CP-TFU16	CP-TFL16	**0.018×0.025**	CP-TFU1825	CP-TFL1825
0.018	CP-TFU18	CP-TFL18	**0.019×0.025**	CP-TFU1925	CP-TFL1925
0.014×0.025	CP-TFU1425	CP-TFL1425			



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CP-ODU12	CP-ODL12	**0.016×0.022**	CP-ODU1622	CP-ODL1622
0.013	CP-ODU13	CP-ODL13	**0.016×0.025**	CP-ODU1625	CP-ODL1625
0.014	CP-ODU14	CP-ODL14	**0.017×0.025**	CP-ODU1725	CP-ODL1725
0.016	CP-ODU16	CP-ODL16	**0.018×0.025**	CP-ODU1825	CP-ODL1825
0.018	CP-ODU18	CP-ODL18	**0.019×0.025**	CP-ODU1925	CP-ODL1925
0.014×0.025	CP-ODU1425	CP-ODL1425			





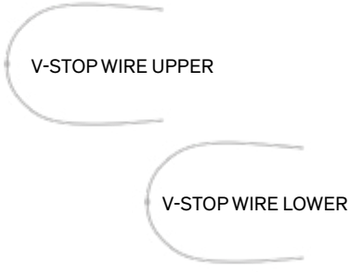


CORD™ NITI ARCHWIRES

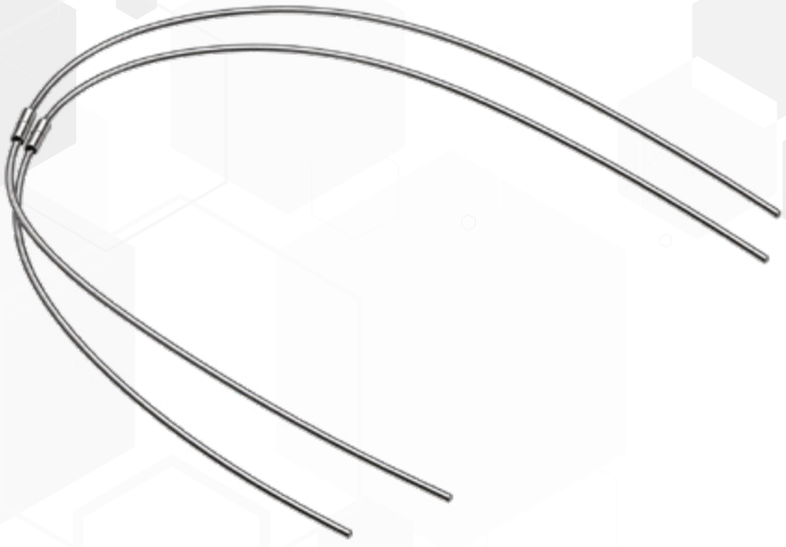
COPPER NITI ARCHWIRES (5 PCS/PACK)

MANUFACTURED FROM 35°C CUNITI MATERIAL WITH THERMALLY ACTIVE PROPERTIES

ARCHWIRE WITH V-STOPS



SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CP-STU12	CP-STL12	**0.016×0.022**	CP-STU1622	CP-STL1622
0.013	CP-STU13	CP-STL13	**0.016×0.025**	CP-STU1625	CP-STL1625
0.014	CP-STU14	CP-STL14	**0.017×0.025**	CP-STU1725	CP-STL1725
0.016	CP-STU16	CP-STL16	**0.018×0.025**	CP-STU1825	CP-STL1825
0.018	CP-STU18	CP-STL18	**0.019×0.025**	CP-STU1925	CP-STL1925
0.014×0.025	CP-STU1425	CP-STL1425			

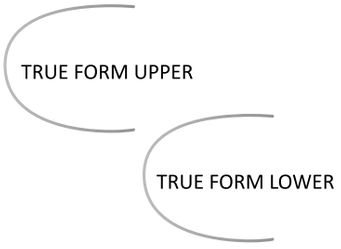


CORD™ NITI ARCHWIRES

THERMAL (HEAT ACTIVATED) NITI ARCHWIRES (5 PCS/PACK)

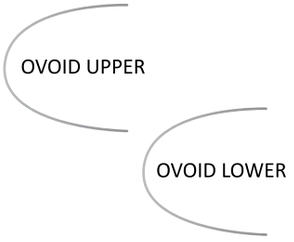
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	TA-TFU12	TA-TFL12	**0.016×0.025**	TA-TFU1625	TA-TFL1625
0.014	TA-TFU14	TA-TFL14	**0.017×0.022**	TA-TFU1722	TA-TFL1722
0.016	TA-TFU16	TA-TFL16	**0.017×0.025**	TA-TFU1725	TA-TFL1725
0.018	TA-TFU18	TA-TFL18	**0.018×0.022**	TA-TFU1822	TA-TFL1822
0.020	TA-TFU20	TA-TFL20	**0.018×0.025**	TA-TFU1825	TA-TFL1825
0.014×0.025	TA-TFU1425	TA-TFL1425	**0.019×0.025**	TA-TFU1925	TA-TFL1925
0.016×0.016	TA-TFU1616	TA-TFL1616	**0.020×0.020**	TA-TFU2020	TA-TFL2020
0.016×0.022	TA-TFU1622	TA-TFL1622	**0.021×0.025**	TA-TFU2125	TA-TFL2125



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	TA-ODU12	TA-ODL12	**0.016×0.025**	TA-ODU1625	TA-ODL1625
0.014	TA-ODU14	TA-ODL14	**0.017×0.022**	TA-ODU1722	TA-ODL1722
0.016	TA-ODU16	TA-ODL16	**0.017×0.025**	TA-ODU1725	TA-ODL1725
0.018	TA-ODU18	TA-ODL18	**0.018×0.022**	TA-ODU1822	TA-ODL1822
0.020	TA-ODU20	TA-ODL20	**0.018×0.025**	TA-ODU1825	TA-ODL1825
0.014×0.025	TA-ODU1425	TA-ODL1425	**0.019×0.025**	TA-ODU1925	TA-ODL1925
0.016×0.016	TA-ODU1616	TA-ODL1616	**0.020×0.020**	TA-ODU2020	TA-ODL2020
0.016×0.022	TA-ODU1622	TA-ODL1622	**0.021×0.025**	TA-ODU2125	TA-ODL2125



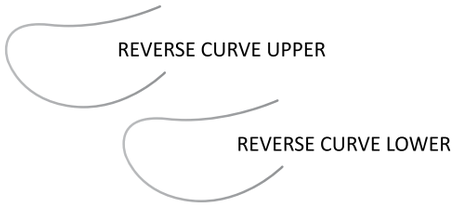


CORD™ NITI ARCHWIRES

REVERSE CURVE ARCHWIRES (5 PCS/PACK)

REVERSE CURVE

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	NT-RCU12	NT-RCL12	**0.016×0.025**	NT-RCU1625	NT-RCL1625
0.014	NT-RCU14	NT-RCL14	**0.017×0.022**	NT-RCU1722	NT-RCL1722
0.016	NT-RCU16	NT-RCL16	**0.017×0.025**	NT-RCU1725	NT-RCL1725
0.018	NT-RCU18	NT-RCL18	**0.018×0.022**	NT-RCU1822	NT-RCL1822
0.020	NT-RCU20	NT-RCL20	**0.018×0.025**	NT-RCU1825	NT-RCL1825
0.014×0.025	NT-RCU1425	NT-RCL1425	**0.019×0.025**	NT-RCU1925	NT-RCL1925
0.016×0.016	NT-RCU1616	NT-RCL1616	**0.020×0.020**	NT-RCU2020	NT-RCL2020
0.016×0.022	NT-RCU1622	NT-RCL1622	**0.021×0.025**	NT-RCU2125	NT-RCL2125





CORD™ NICKEL TITANIUM OPEN COIL SPRINGS

NITI OPEN COIL SPRINGS ARE OFTEN USED TO CREATE SPACE BETWEEN TEETH THAT ARE TOO CROWDED.



BENEFITS:

SPACE CREATION:

- Open coil springs exert gentle, continuous force to push adjacent teeth apart, creating space for proper alignment or the placement of other orthodontic components.

EFFICIENT TOOTH MOVEMENT:

- They allow for more precise and controlled movement of teeth, improving the overall efficiency of the orthodontic treatment.

VERSATILITY:

- Open coil springs can be used in various parts of the mouth, adapting to different treatment needs, such as spacing out molars, canines, or incisors.

IMPROVED COMFORT:

- While providing necessary force, they are designed to minimize discomfort for the patient compared to more aggressive methods of tooth movement.

REDUCED TREATMENT TIME:

- By efficiently creating space early on in treatment, they can help reduce overall treatment time, making the process faster and more predictable.
- These springs play an important role in resolving crowding issues, particularly in cases where teeth are blocked or trapped.

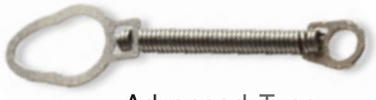
SIZE	LENGTH	FORCE	ORDER NUMBER
0.030" *0.010"	915MM	LIGHT	COS-10
0.030" *0.012"	915MM	MEDIUM	COS-12
0.030" *0.014"	915MM	HEAVY	COS-14

2 PCS/PACK

CORD™ NICKEL TITANIUM CLOSED COIL SPRINGS

NITI CLOSED COIL SPRINGS ARE OFTEN USED TO BRING TEETH TOGETHER OR MAINTAIN SPACE IN THE TREATMENTS

BENEFITS:



Advanced Type



Standard Type

CONSTANT FORCE OVER TIME:

- NiTi closed coil springs provide a consistent and continuous force, which helps maintain or close spaces between teeth without needing frequent adjustments, making them highly efficient in tooth movement.

SUPERELASTICITY:

- Due to the unique properties of nickel-titanium, these springs can stretch and return to their original shape, even after significant deformation, offering more predictable and controlled tooth movement.

CORROSION RESISTANCE:

- Nickel-titanium is highly resistant to corrosion, which is beneficial in the moist oral environment, ensuring long-lasting performance throughout treatment.

REDUCED PATIENT DISCOMFORT:

- The gradual, continuous force applied by NiTi closed coil springs minimizes discomfort compared to other methods that require higher forces or more frequent adjustments.

SPACE MAINTENANCE OR CLOSURE:

- They are ideal for closing gaps between teeth or maintaining space for unerupted or impacted teeth, ensuring the treatment plan progresses smoothly.

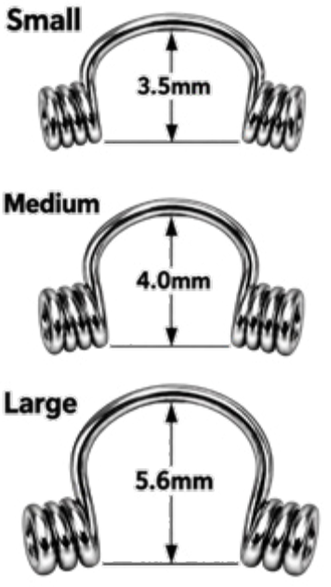
LENGTH	FORCE	STANDARD TYPE	ADVANCED TYPE
6mm (150gm)	Light	CLS-06	CLA-06
9mm (150gm)		CLS-09	CLA-09
12mm (150gm)		CLS-12	CLA-12
6mm (200gm)	Medium	CMS-06	CMA-06
9mm (200gm)		CMS-09	CMA-09
12mm (200gm)		CMS-12	CMA-12
6mm (250gm)	Heavy	CHS-06	CHA-06
9mm (250gm)		CHS-09	CHA-09
12mm (250gm)		CHS-12	CHA-12

10 PCS/BOX

CORD™ TOOTH TORQUE SPRINGS

TOOTH TORQUE SPRINGS PROVIDE CONTROLLED TORQUE FOR INDIVIDUAL TEETH, ASSISTING IN PRECISE FACIOLINGUAL ROOT POSITIONING. DESIGNED FOR USE WITH RECTANGULAR ARCHWIRES AND AVAILABLE IN SMALL, MEDIUM AND LARGE SIZES TO ACCOMMODATE DIFFERENT CLINICAL REQUIREMENTS.

PRODUCT DESCRIPTION	PACKING	ORDER NUMBER
TOOTH TORQUE SPRING 0.016" x 0.022" - SMALL	10 PCS/BOX	TTS1622S
TOOTH TORQUE SPRING 0.016" x 0.022" - MEDIUM	10 PCS/BOX	TTS1622M
TOOTH TORQUE SPRING 0.016" x 0.022" - LARGE	10 PCS/BOX	TTS1622L
TOOTH TORQUE SPRING 0.017" x 0.025" - SMALL	10 PCS/BOX	TTS1725S
TOOTH TORQUE SPRING 0.017" x 0.025" - MEDIUM	10 PCS/BOX	TTS1725M
TOOTH TORQUE SPRING 0.017" x 0.025" - LARGE	10 PCS/BOX	TTS1725L
TOOTH TORQUE SPRING 0.018" x 0.025" - SMALL	10 PCS/BOX	TTS1825S
TOOTH TORQUE SPRING 0.018" x 0.025" - MEDIUM	10 PCS/BOX	TTS1825M
TOOTH TORQUE SPRING 0.018" x 0.025" - LARGE	10 PCS/BOX	TTS1825L
TOOTH TORQUE SPRING 0.019" x 0.025" - SMALL	10 PCS/BOX	TTS1925S
TOOTH TORQUE SPRING 0.019" x 0.025" - MEDIUM	10 PCS/BOX	TTS1925M
TOOTH TORQUE SPRING 0.019" x 0.025" - LARGE	10 PCS/BOX	TTS1925L

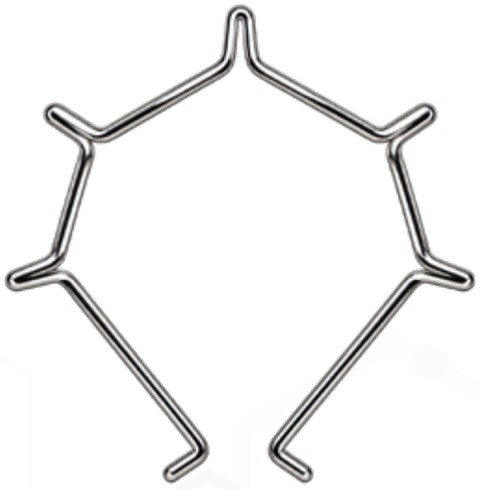


CORD™ FIVE LOOP TORQUE SPRING

ANTERIOR ROOT TORQUING AUXILIARY ARCH

Description	ORDER NUMBER
Upper, Large	CT5-UL01
Upper, Medium	CT5-UM01
Upper, Small	CT5-US01
Lower, Universal	CT5-LU01

10 PCS/PACK

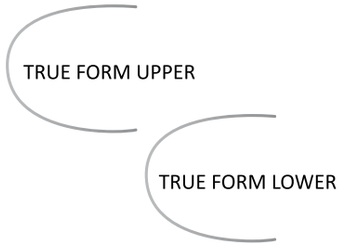


CORD™ BETA TITANIUM TMA ARCHWIRES

BETA TITANIUM ARCHWIRES (5 PCS/PACK)

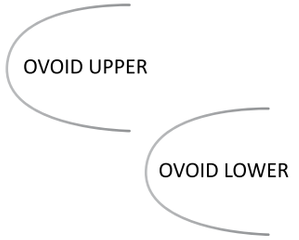
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	BT-TFU12	BT-TFL12	**0.016×0.025**	BT-TFU1625	BT-TFL1625
0.014	BT-TFU14	BT-TFL14	**0.017×0.022**	BT-TFU1722	BT-TFL1722
0.016	BT-TFU16	BT-TFL16	**0.017×0.025**	BT-TFU1725	BT-TFL1725
0.018	BT-TFU18	BT-TFL18	**0.018×0.022**	BT-TFU1822	BT-TFL1822
0.020	BT-TFU20	BT-TFL20	**0.018×0.025**	BT-TFU1825	BT-TFL1825
0.014×0.025	BT-TFU1425	BT-TFL1425	**0.019×0.025**	BT-TFU1925	BT-TFL1925
0.016×0.016	BT-TFU1616	BT-TFL1616	**0.020×0.020**	BT-TFU2020	BT-TFL2020
0.016×0.022	BT-TFU1622	BT-TFL1622	**0.021×0.025**	BT-TFU2125	BT-TFL2125



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	BT-ODU12	BT-ODL12	**0.016×0.025**	BT-ODU1625	BT-ODL1625
0.014	BT-ODU14	BT-ODL14	**0.017×0.022**	BT-ODU1722	BT-ODL1722
0.016	BT-ODU16	BT-ODL16	**0.017×0.025**	BT-ODU1725	BT-ODL1725
0.018	BT-ODU18	BT-ODL18	**0.018×0.022**	BT-ODU1822	BT-ODL1822
0.020	BT-ODU20	BT-ODL20	**0.018×0.025**	BT-ODU1825	BT-ODL1825
0.014×0.025	BT-ODU1425	BT-ODL1425	**0.019×0.025**	BT-ODU1925	BT-ODL1925
0.016×0.016	BT-ODU1616	BT-ODL1616	**0.020×0.020**	BT-ODU2020	BT-ODL2020
0.016×0.022	BT-ODU1622	BT-ODL1622	**0.021×0.025**	BT-ODU2125	BT-ODL2125



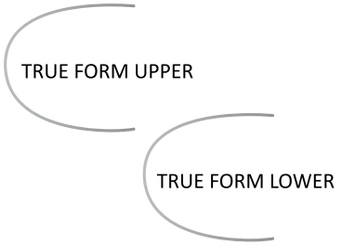


CORD™ STAINLESS STEEL ARCHWIRES

STAINLESS STEEL ARCHWIRES (10 PCS/PACK)

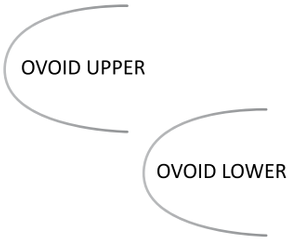
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	SS-TFU12	SS-TFL12	**0.016×0.025**	SS-TFU1625	SS-TFL1625
0.014	SS-TFU14	SS-TFL14	**0.017×0.022**	SS-TFU1722	SS-TFL1722
0.016	SS-TFU16	SS-TFL16	**0.017×0.025**	SS-TFU1725	SS-TFL1725
0.018	SS-TFU18	SS-TFL18	**0.018×0.022**	SS-TFU1822	SS-TFL1822
0.020	SS-TFU20	SS-TFL20	**0.018×0.025**	SS-TFU1825	SS-TFL1825
0.016×0.016	SS-TFU1616	SS-TFL1616	**0.019×0.025**	SS-TFU1925	SS-TFL1925
0.016×0.022	SS-TFU1622	SS-TFL1622	**0.020×0.020**	SS-TFU2020	SS-TFL2020



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	SS-ODU12	SS-ODL12	**0.016×0.025**	SS-ODU1625	SS-ODL1625
0.014	SS-ODU14	SS-ODL14	**0.017×0.022**	SS-ODU1722	SS-ODL1722
0.016	SS-ODU16	SS-ODL16	**0.017×0.025**	SS-ODU1725	SS-ODL1725
0.018	SS-ODU18	SS-ODL18	**0.018×0.022**	SS-ODU1822	SS-ODL1822
0.020	SS-ODU20	SS-ODL20	**0.018×0.025**	SS-ODU1825	SS-ODL1825
0.016×0.016	SS-ODU1616	SS-ODL1616	**0.019×0.025**	SS-ODU1925	SS-ODL1925
0.016×0.022	SS-ODU1622	SS-ODL1622	**0.020×0.020**	SS-ODU2020	SS-ODL2020



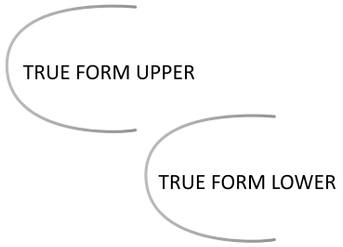


CORD™ STAINLESS STEEL ARCHWIRES

COATED STAINLESS STEEL ARCHWIRES (1 PC/PACK)

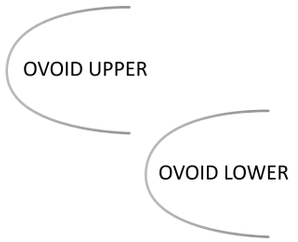
TRUE FORM

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CS-TFU12	CS-TFL12	**0.016×0.025**	CS-TFU1625	CS-TFL1625
0.014	CS-TFU14	CS-TFL14	**0.017×0.022**	CS-TFU1722	CS-TFL1722
0.016	CS-TFU16	CS-TFL16	**0.017×0.025**	CS-TFU1725	CS-TFL1725
0.018	CS-TFU18	CS-TFL18	**0.018×0.022**	CS-TFU1822	CS-TFL1822
0.020	CS-TFU20	CS-TFL20	**0.018×0.025**	CS-TFU1825	CS-TFL1825
0.016×0.016	CS-TFU1616	CS-TFL1616	**0.019×0.025**	CS-TFU1925	CS-TFL1925
0.016×0.022	CS-TFU1622	CS-TFL1622	**0.020×0.020**	CS-TFU2020	CS-TFL2020



OVOID

SIZE	UPPER	LOWER	SIZE	UPPER	LOWER
0.012	CS-ODU12	CS-ODL12	**0.016×0.025**	CS-ODU1625	CS-ODL1625
0.014	CS-ODU14	CS-ODL14	**0.017×0.022**	CS-ODU1722	CS-ODL1722
0.016	CS-ODU16	CS-ODL16	**0.017×0.025**	CS-ODU1725	CS-ODL1725
0.018	CS-ODU18	CS-ODL18	**0.018×0.022**	CS-ODU1822	CS-ODL1822
0.020	CS-ODU20	CS-ODL20	**0.018×0.025**	CS-ODU1825	CS-ODL1825
0.016×0.016	CS-ODU1616	CS-ODL1616	**0.019×0.025**	CS-ODU1925	CS-ODL1925
0.016×0.022	CS-ODU1622	CS-ODL1622	**0.020×0.020**	CS-ODU2020	CS-ODL2020



CORD™ MULTI-STRAND WIRES (3 TWISTED)

- CORD™ stainless steel 3-twisted multi-strand wires are used in various stages of orthodontic treatment.
- These wires are made by twisting three individual stainless steel strands together, creating a flexible, durable wire that offers unique advantages in certain clinical applications.



- The CORD™ multi-strand design provides greater flexibility compared to single-strand wires, making them suitable for early stages of treatment when gentle, continuous forces are needed.
- This flexibility also allows for minor adjustments without compromising the wire's structure.

SIZE	ORDER NUMBER
0.0175	TS175
0.0195	TS195
0.0215	TS215

10 PCS/TUBE



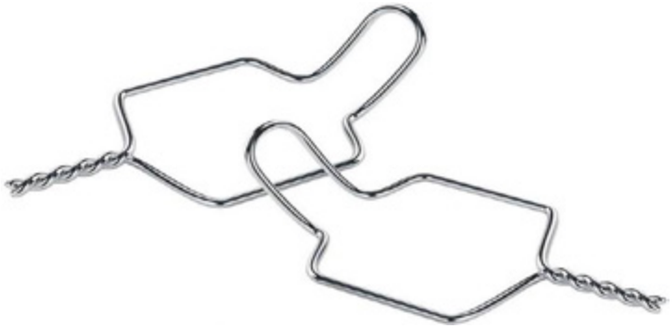
CORD™ LIGATURE WIRES

- Orthodontic stainless steel ligature wires are essential components in traditional braces systems, used to secure the archwire within the brackets.



- CORD™ Stainless steel ligature wires are known for their high strength, which allows them to hold the archwire securely in place even under the forces exerted during orthodontic treatment.
- This strength ensures stability and durability throughout the treatment process.
- Made from medical-grade stainless steel, these ligature wires resist corrosion, which is essential for long-term use in the moist environment of the mouth.
- The corrosion resistance also maintains the wire's integrity and prevents any metallic taste or reactions.

LENGTH	SIZE	ORDER NUMBER
LONG (300 PCS/TUBE)	0.010	LTL10
	0.012	LTL12
SHORT (100 PCS/TUBE)	0.010	LTS10
	0.012	LTS12



CORD™ KOBAYASHI WIRES

- Kobayashi wires are specialized ligature wires with hooks that are used for additional functionality in braces systems. They provide extra anchorage points for elastics or other auxiliaries in orthodontic treatments.



- CORD™ Kobayashi wires are preformed ligature wires with a small, built-in hook, allowing orthodontists to attach elastics, rubber bands, or other auxiliaries easily. This feature is particularly useful for interarch elastic wear, providing patients with an anchor point on individual brackets.
- Made from high-quality stainless steel.
- CORD™ Kobayashi wires have excellent strength and durability, allowing them to withstand forces exerted by elastics and maintain their form without bending or breaking easily. This strength ensures they provide reliable support throughout treatment.

LENGTH	SIZE	ORDER NUMBER
LONG	0.010	KTL10
	0.012	KTL12
SHORT	0.010	KTS10
	0.012	KTS12

100 PCS/TUBE



AUX HELPERS & ACCS

- HOOKS
- STOPS
- BUTTONS
- EYELETS
- ESSENTIALS
- PALATAL BARS
- EXPANSION SCREWS
- CLASS II CORRECTOR

AUX™ HELPERS & ACCESSORIES

American Angle provides a wide range of accessories and auxiliaries which are used as complementary additions to brackets and wires.

CRIMPABLE BALL HOOKS:

Crimpable hooks are a traction element added to the dental arch wire for the convenience of orthodontists during clinical operations without removing the arch wire and prefabricating the traction hook before installation.



CRIMPABLE HOOK ROUND 0.021	10 PCS/BOX	CBH1001
CRIMPABLE HOOK RECTANGULAR 0.021*0.025	10 PCS/BOX	CBH1002

CURVED CRIMPABLE HOOKS LEFT & RIGHT

Curved 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.



CURVED CRIMPABLE HOOKS LEFT & RIGHT	10 PCS/BOX	CCH1001

SLIDING CRIMPABLE HOOKS LEFT & RIGHT

Sliding Crimpable Hooks are designed to slide along the archwire for precise positioning before being secured in place by crimping. Once crimped, they provide a stable attachment point for orthodontic auxiliaries and force application.



SLIDING CRIMPABLE HOOKS LEFT & RIGHT	10 PCS/BOX	CSC1001

90 DEGREE BENDING CRIMPABLE HOOKS LEFT & RIGHT

Fixed on dental arch wire, more flexible than normal crimpable hooks & mainly used for elastic ligatures and mod-



90 DEGREE BENDING CRIMPABLE HOOKS LEFT & RIGHT	10 PCS/BOX	CDB1001

CRIMPABLE CROSS TUBES

Cross tubes are used mainly to easily attach individual elements to the main archwire .



CRIMPABLE CROSS TUBES	10 PCS/BOX	CCT1001

CRIMPABLE DOUBLE TUBES

Double tubes are fixed on the archwire to facilitate other attachments and accessories.

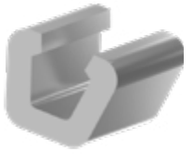


CRIMPABLE DOUBLE TUBES	10 PCS/BOX	CDT1001

AUX™ HELPERS & ACCESSORIES

CRIMPABLE STOPS

Crimp securely on an archwire to act as a stop.
Quick application to activate open coils.
Fit round or rectangular wires.



CRIMPABLE STOPS ROUND (0.021)	10 PCS/BOX	CCS1001
CRIMPABLE STOPS RECTANGULAR (0.021*0.025)	10 PCS/BOX	CCS1002

CRIMPABLE MINI STOPS

Fixed on dental archwire to prevent it from movement.



CRIMPABLE MINI STOPS SMALL (5MM)	10 PCS/BOX	CMS1001
CRIMPABLE MINI STOPS LARGE(8MM)	10 PCS/BOX	CMS1002

LINGUAL BUTTONS

Lingual buttons are used to correct misalignments, malocclusions, and crooked teeth.
Used as a fixing point for power chains, springs, and wires for traction and tooth movement.
Attached directly onto the tooth using orthodontic resins and composites.
Lingual buttons are divided into bondable and weldable types.



LINGUAL BUTTONS ROUND BONDABLE	10 PCS/BOX	BRB1001
LINGUAL BUTTONS ROUND WELDABLE	10 PCS/BOX	BRB1002

LINGUAL BUTTONS WITH HOOK

Lingual Buttons with Hook are designed for bonding to the tooth surface.
The integrated hook provides an attachment point for orthodontic elastics and other auxiliaries used during treatment.



LINGUAL BUTTONS ROUND BONDABLE WITH HOOK	10 PCS/BOX	BRH1001

LINGUAL BUTTONS (BONDABLE HOLE)

Bondable holes allow for precise placement, facilitating optimal treatment outcomes.
With an 80-gauge mesh base, these buttons offer excellent bonding strength, ensuring secure attachment to the teeth.



LINGUAL BUTTONS BONDABLE HOLE	10 PCS/BOX	LBH1001

LINGUAL BUTTONS WITH TRACTION HOOK

Can be directly bonded to a tooth surface, it accepts and retains elastics, elastic thread, and wires as applied from any direction.
It comes in a round and rectangular shape.



LINGUAL BUTTONS WITH TRACTION HOOK (ROUND)	10 PCS/BOX	BTH1001
LINGUAL BUTTONS WITH TRACTION HOOK (RECTANGULAR)	10 PCS/BOX	BTH1002

AUX™ HELPERS & ACCESSORIES

LINGUAL DIRECT BOND EYELET

Can be directly bonded to a tooth surface, it comes in round and rectangular shape.



LINGUAL DIRECT BOND EYELET (ROUND)	10 PCS/BOX	LDE1001
LINGUAL DIRECT BOND EYELET (RECTANGULAR)	10 PCS/BOX	LDE1002

LINGUAL GOLDEN EYELET WITH CHAIN

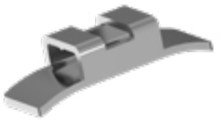
The potential for allergic reaction is minimized with a plating of 24-karat gold, which helps to limit the amount of nickel ions that can be released into the oral environment.
The traction chain swings freely within the eyelet.
It can be cut easily to achieve the desired length; the traction chain can be tied to the archwire with elastic thread or tubing to provide traction in the desired direction.
Bondable to cuspids impacted palatally or labially, Take control of impacted cuspids.



LINGUAL GOLDEN EYELET WITH CHAIN (ROUND)	5 PCS/BOX	LGE1001
LINGUAL GOLDEN EYELET WITH CHAIN (RECTANGULAR)	5 PCS/BOX	LGE1002

LINGUAL SHEATH

Lingual Sheaths fit all tubes perfectly and securely, preventing unwanted movements during distalization and mesialization.



LINGUAL SHEATH PRE-WELD	10 PCS/BOX	ALS1001

LINGUAL SHEATH WITH HOOK LEFT & RIGHT

Lingual Sheath with Hook offers maximum patient comfort and ease of use.



LINGUAL SHEATH WITH HOOK L&R RECTANGULAR SMOOTH BASE	10 PCS/BOX	ALS1002

LINGUAL CLEATS

Lingual cleat has a low-profile design with smooth ball hooks easily adjusted for elastic replacement or other treatment purposes.



LINGUAL CLEATS BONDABLE (SMALL)	10 PCS/BOX	LCS1001
LINGUAL CLEATS BONDABLE (BIG)	10 PCS/BOX	LCB1001

BITE OPENER

Bite Opener offers a seamless solution for achieving bite opening, as it can be conveniently bonded to the lingual surface of maxillary teeth.



BITE OPENER BONDABLE	10 PCS/BOX	AOB1001

TONGUE TAMERS

Tongue tamer is designed to stop tongue thrusting and thumb sucking easily and effectively.
Bonds perfectly to upper or lower arches due to the curved 80-gauge foil mesh bonding base.



TONGUE TAMER BONDABLE	10 PCS/BOX	ATT1001

AUX™ HELPERS & ACCESSORIES

PALATAL ARCH BARS

Palatal arch bars provide excellent control of upper first molars that require stabilization, rotation, torquing or expansion.
Molars can be rotated to the buccal by compressing the palatal loop during insertion.
Molar stability can be maintained by inserting passively.

SIZE	DISTAL LOOP	MESIAL LOOP
37mm	PBD37	PBM37
39mm	PBD39	PBM39
41mm	PBD41	PBM41
43mm	PBD43	PBM43
45mm	PBD45	PBM45
47mm	PBD47	PBM47
49mm	PBD49	PBM49
51mm	PBD51	PBM51
53mm	PBD53	PBM53
55mm	PBD55	PBM55

2 PCS/BOX



EXPANSION SCREW (HYRAX)

Hyrax Expanders are orthodontic expansion screws designed for use in maxillary expansion appliances. They provide controlled transverse expansion of the upper dental arch when incorporated into an appropriately designed orthodontic appliance.

SIZE	ORDER NUMBER
8MM	ES001
9MM	ES002
11MM	ES003
13MM	ES004

1 PC/PACK



Expansion screws

AUX™ CLASS II CORRECTOR

FIXED FUNCTIONAL ORTHODONTIC APPLIANCE

A fixed functional system designed for Class II correction, available in multiple sizes to accommodate different patient requirements.

SET CONTENTS:

EACH AUX™ CLASS II CORRECTOR SET INCLUDES:

- 2 × Fatigue-Resistant Spring Devices
- 2 × Push Rods
- 3 × L-Pins
- 2 × Crimps
- 1 × Push Rod Measuring Guide

SIZE	REF. NO.	QTY
22 mm	AFF-22	1 Set / Box
25 mm	AFF-25	1 Set / Box
29 mm	AFF-29	1 Set / Box
32 mm	AFF-32	1 Set / Box
35 mm	AFF-35	1 Set / Box
38 mm	AFF-38	1 Set / Box



Fatigue-Resistant Spring Device



Right & Left Push ROD



L-Pins



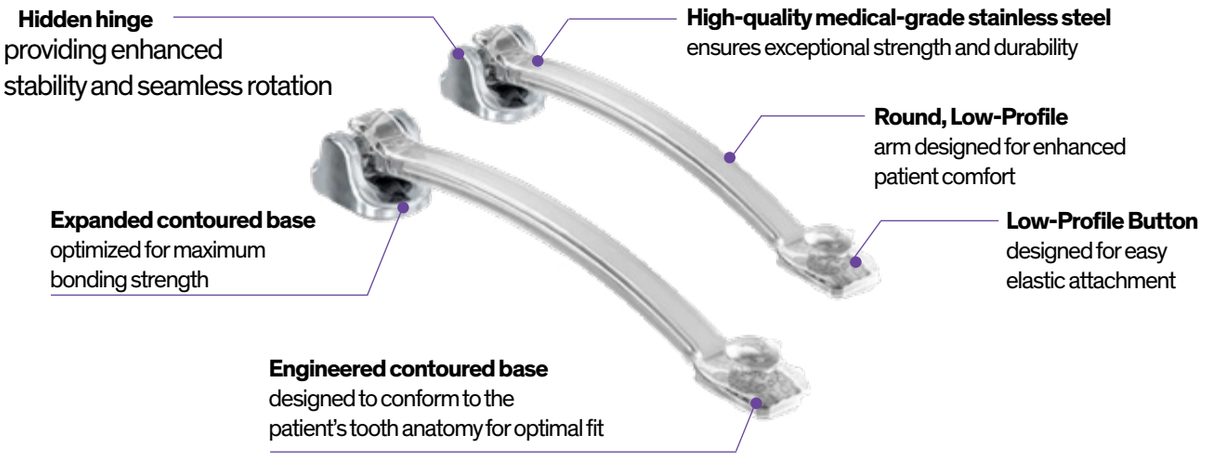
Crimps



Push Rod Measuring Guide

AUX™ CLASS II APPLIANCE 3D

- AUX™ Class II Appliance 3D is used to address Class II malocclusions, where the upper teeth are positioned too far forward relative to the lower teeth.



- The appliance consists of two arms attached to the canine or first premolar and the first molar.
- By using an elastics system attached to a lower anchor, it creates a force to move the molars back while the premolars and canines are shifted slightly forward.
- This can often correct the bite without extractions. It reduces treatment time, simplifies complex cases, and avoids surgery or more invasive procedures.
- It also eliminates the need for headgear.

DESCRIPTION	ORDER NUMBER
16mm	ACM-16
18mm	ACM-18
20mm	ACM-20
23mm	ACM-23
25mm	ACM-25
27mm	ACM-27

2 PCS/BOX





DONUTS™ ELASTOMERICS

- SEPARATORS
- ROTATION WEDGES
- BUMPER TUBING
- ELASTICS
- LIGATURE TIES
- POWER CHAINS
- ELASTIC THREAD

DONUTS™ ELASTOMERICS

SEPARATORS

- Injection molded product from perfect sources.
- Made with quality that maintains color and flexibility.
- Can be used in both the anterior and posterior segments.

980 PCS/TUBE	SEP1001



ROTATION WEDGES

- Designed to lock in to place adjacent to the tie wing of bracket.
- Available in transparent and gray colors.

TRANSPARENT	10 PCS/PACK	DRW1001
GRAY	10 PCS/PACK	DRW1002



BUMPER TUBING

- Stain resistance.
- Odor resistance.
- Maintains space where desired.
- Ideal for extraction site maintenance.
- Available in transparent and gray colors
- Fits up to an .046 wire.

TRANSPARENT	10 FT/SPOOL	DBT1001
GRAY	10 FT/SPOOL	DBT1002



ELASTIC THREAD

Continuous elastomeric thread providing flexible and controlled traction for various orthodontic applications. Easily stretched, tied, and cut to the required length.

Color	Size	Item Number	PACKAGING
CLEAR	0.020"	FTC-020	25 ft/Spool
CLEAR	0.025"	FTC-025	25 ft/Spool
CLEAR	0.030"	FTC-030	25 ft/Spool
GRAY	0.020"	FTG-020	25 ft/Spool
GRAY	0.025"	FTG-025	25 ft/Spool
GRAY	0.030"	FTG-030	25 ft/Spool



DONUTS™ ELASTOMERIC

ELASTICS

- Come in variable size and strengths.
- Will not stain and are ideal with latex sensitive patients.



INTRAORAL ELASTICS

LIGHT 2.5 OZ / 71g
3500 PCS/BOX

1/8" (3.2mm)	EL1001
3/16" (4.8mm)	EL1002
1/4" (6.4mm)	EL1003
5/16" (7.9mm)	EL1004
3/8" (9.5mm)	EL1005

MEDIUM 3.5 OZ / 99g
3500 PCS/BOX

1/8" (3.2mm)	EM1001
3/16" (4.8mm)	EM1002
1/4" (6.4mm)	EM1003
5/16" (7.9mm)	EM1004
3/8" (9.5mm)	EM1005

HEAVY 6.5 OZ / 184g
3500 PCS/BOX

1/8" (3.2mm)	EH1001
3/16" (4.8mm)	EH1002
1/4" (6.4mm)	EH1003
5/16" (7.9mm)	EH1004
3/8" (9.5mm)	EH1005



1/8" (3.2mm) 3/16" (4.8mm) 1/4" (6.4mm) 5/16" (7.9mm) 3/8" (9.5mm)

EXTRAORAL ELASTICS

LIGHT 8 OZ / 227g
2000 PCS/BOX

1/8" (3.2mm)	XL1001
3/16" (4.8mm)	XL1002
1/4" (6.4mm)	XL1003
5/16" (7.9mm)	XL1004
3/8" (9.5mm)	XL1005

MEDIUM 10 OZ / 284g
2000 PCS/BOX

1/8" (3.2mm)	XM1001
3/16" (4.8mm)	XM1002
1/4" (6.4mm)	XM1003
5/16" (7.9mm)	XM1004
3/8" (9.5mm)	XM1005

HEAVY 12 OZ / 340g
2000 PCS/BOX

1/8" (3.2mm)	XH1001
3/16" (4.8mm)	XH1002
1/4" (6.4mm)	XH1003
5/16" (7.9mm)	XH1004
3/8" (9.5mm)	XH1005

EXTRA HEAVY 14 OZ / 397g
2000 PCS/BOX

1/8" (3.2mm)	IXH1001
3/16" (4.8mm)	IXH1002
1/4" (6.4mm)	IXH1003
5/16" (7.9mm)	IXH1004
3/8" (9.5mm)	IXH1005



1/8" (3.2mm) 3/16" (4.8mm) 1/4" (6.4mm) 5/16" (7.9mm) 3/8" (9.5mm)

DONUTS™ ELASTOMERIC

LIGATURE TIES

- Precision injection molded for consistent quality and fit.
- Color-stable and highly elastic throughout treatment.
- Available in clear and a wide range of colors.

1040 PCS/BOX

CLEAR	LT101	**GREEN**	LT113
WHITE	LT102	**CYAN**	LT114
WHITE PEARL	LT103	**CYAN PEARL**	LT115
GRAY	LT104	**BABY BLUE**	LT116
YELLOW	LT105	**CRYSTAL BLUE**	LT117
ORANGE	LT106	**DEEP BLUE**	LT118
GOLDEN	LT107	**BLUE**	LT119
PINK	LT108	**GEM BLUE**	LT120
BABY PINK	LT109	**LAKE BLUE**	LT121
PURPLE	LT110	**BLACK**	LT122
LIGHT PURPLE	LT111	**RED**	LT123
GRAPE	LT112	**MAGENTA**	LT124



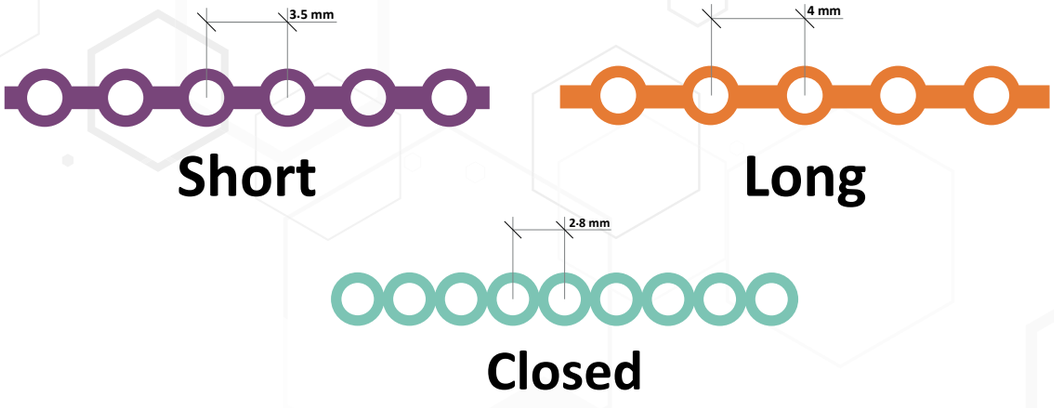
DONUTS™ ELASTOMERICS

POWER CHAINS

- Precision engineered for consistent force delivery.
- Color-stable and highly elastic throughout treatment.
- Available in clear and a wide range of colors.

15 FT/SPOOL

COLOR	SHORT	LONG	CLOSED	COLOR	SHORT	LONG	CLOSED
CLEAR	CS101	CL101	CC101	GREEN	CS113	CL113	CC113
WHITE	CS102	CL102	CC102	CYAN	CS114	CL114	CC114
WHITE PEARL	CS103	CL103	CC103	CYAN PEARL	CS115	CL115	CC115
GRAY	CS104	CL104	CC104	BABY BLUE	CS116	CL116	CC116
YELLOW	CS105	CL105	CC105	CRYSTAL BLUE	CS117	CL117	CC117
ORANGE	CS106	CL106	CC106	DEEP BLUE	CS118	CL118	CC118
GOLDEN	CS107	CL107	CC107	BLUE	CS119	CL119	CC119
PINK	CS108	CL108	CC108	GEM BLUE	CS120	CL120	CC120
BABY PINK	CS109	CL109	CC109	LAKE BLUE	CS121	CL121	CC121
PURPLE	CS110	CL110	CC110	BLACK	CS122	CL122	CC122
	CS111	CL111	CC111	RED	CS123	CL123	CC123
GRAPE	CS112	CL112	CC112	MAGENTA	CS124	CL124	CC124





MIRRORS

- AURORA™ STAINLESS STEEL MIRRORS

AURORA™ STAINLESS STEEL MIRRORS



The AURORA Orthodontic Mirror Series represents the pinnacle of dental innovation, offering unparalleled performance and comfort. Here are the key features that set AURORA mirrors apart:

EXCEPTIONAL CLARITY AND PRECISION:

- High-quality reflective surfaces provide crystal-clear images.
- Distortion-free viewing ensures accurate diagnoses and treatments.

ERGONOMIC DESIGN:

- Comfortable grip reduces hand fatigue during extended use.
- Balanced weight distribution for optimal control and maneuverability.

DURABLE CONSTRUCTION:

- Made from high-grade, corrosion-resistant materials.
- Built to withstand repeated sterilization cycles without degradation.

ANTI-FOG TECHNOLOGY:

- Advanced coating prevents fogging, maintaining clear visibility throughout procedures.
- Reduces interruptions and improves efficiency during examinations.

VERSATILE SIZES AND SHAPES:

- Range of options to suit different oral cavity areas and patient needs.

ENHANCED PATIENT COMFORT:

- Smooth edges and contours minimize soft tissue irritation.
- Compact design allows for easy intraoral manipulation.

EASY MAINTENANCE:

- Simple to clean and sterilize, promoting optimal hygiene standards.
- Resistant to staining and discoloration, preserving a professional appearance.

By incorporating AURORA Orthodontic Mirrors into your practice, you'll experience enhanced visibility, improved efficiency, and greater patient satisfaction.

Choose AURORA – where excellence shines in every reflection!

AURORA™ STAINLESS STEEL MIRRORS



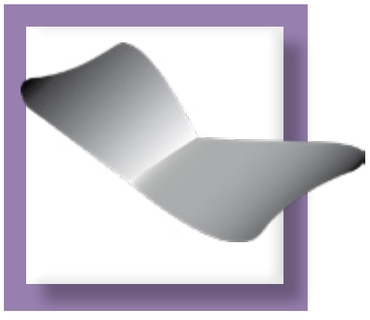
LATERAL

MIR01
1 PC/BOX



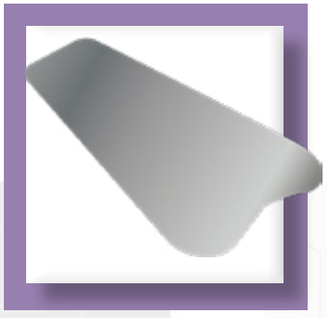
SMALL OCCLUSAL 1

MIR02
1 PC/BOX



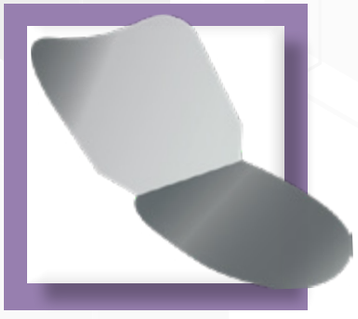
SMALL OCCLUSAL 2

MIR03
1 PC/BOX



LARGE OCCLUSAL 1

MIR04
1 PC/BOX



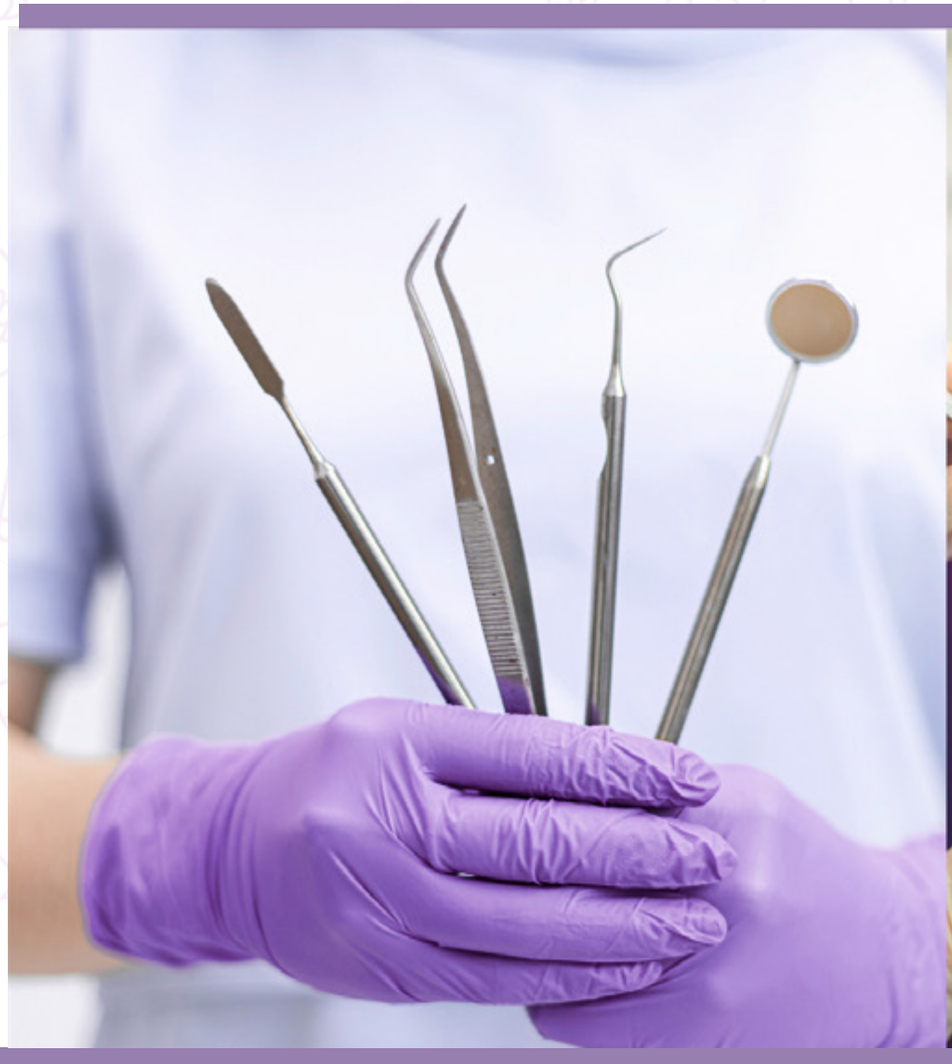
LARGE OCCLUSAL 2

MIR05
1 PC/BOX

Enhance Your Patients' Smiles with Our Premium

ORTHODONTIC SOLUTIONS!

We offer advanced and customized orthodontic solutions to help your patients achieve beautiful, healthy smiles. Choose the best for your patients with high-quality products and exceptional care.







BLADE™ INSTRUMENTS

- DISTAL END CUTTERS
- PLIERS
- INSTRUMENTS
- GAUGES

CUTTERS



INS-001

DISTAL END CUTTERS

Distal End Cutter, Universal cut 12 cm

CUTTING CAPACITY:

- Max:.021”(.53mm) x .025”(.64mm)
- Min: .012”(.31mm)
- 1 PC/BOX



INS-001F

DISTAL END CUTTERS

FLUSH CUTTER WITH SAFETY HOLD 12 cm

CUTTING CAPACITY:

- Max:.021”(.53mm) x .028”(.71mm)
- Min: .012”(.31mm)
- 1 PC/BOX



INS-002

DISTAL END CUTTERS

Distal End Cutter, Universal cut, Long Handles 14cm
High-strength stainless steel, rivet joint, with safety hold.

CUTTING CAPACITY:

- Max: .021”(.53mm) x .025”(.64mm)
- Min: .012”(.31mm)
- 1 PC/BOX



INS-003

LIGATURE & PIN CUTTERS

Mini Ligature & Pin Cutters Str, slim Beak 12.5cm

CUTTING CAPACITY:

- Max:.0125”(.31mm) Soft Wires
- 1 PC/BOX



INS-004

HARD WIRE CUTTERS

Hard Wire Cutters Str Long Beak 12cm

CUTTING CAPACITY:

- Max:.021”(.53mm) to.028” (.71mm) Hard Wires
- 1 PC/BOX

PLIERS



INS-005

HARD WIRE CUTTERS

Hard Wire Cutters Straight 12cm.

CUTTING CAPACITY:

- Max:.021”(.53mm) to.028” (.71mm) Hard Wires
- 1 PC/BOX



INS-006

BRACKET REMOVING

Bracket Removing Pliers 12.5cm Straight

- 1 PC/BOX



INS-007

BAND REMOVING

Band Removing Pliers Long 12.5cm

- 1 PC/BOX



INS-008

WEINGART

Weingart Pliers 12.5cm

- 1 PC/BOX



INS-009

WEINGART

Weingart Pliers 13cm

- 1 PC/BOX

PLIERS



INS-010

BIRD BEAK

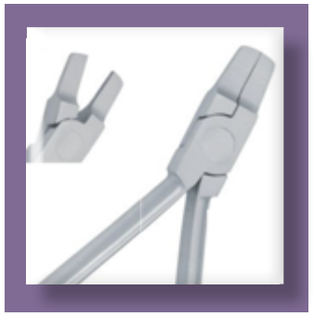
Bird Beak Pliers 12cm
- 0.75mm □
- 0.75mm ○
- 1 PC/BOX



INS-011

LINGUAL ARCH

Lingual Arch Forming Pliers 12cm
- Max:.036” (.91mm) wire
- 1 PC/BOX



INS-012

RECTANGULAR ARCH

Rectangular Arch Forming Pliers 12cm
- Max:.022”to .025” (.56mm to .64mm) wire
- 1 PC/BOX



INS-013

SLIM ARCH

Slim Arch Forming Pliers 12cm
- Max:.022”to .025” (.56mm to .64mm) wire
- 1 PC/BOX



INS-014

TWEED PLIERS

Tweed Arch Forming Pliers 12cm
- Max:.022”to .025” (.56mm to .64mm) wire
- 1 PC/BOX



INS-015

HOOK CRIMPING

Hook Crimping Pliers
- 1 PC/BOX

MATHIEU NEEDLE HOLDERS



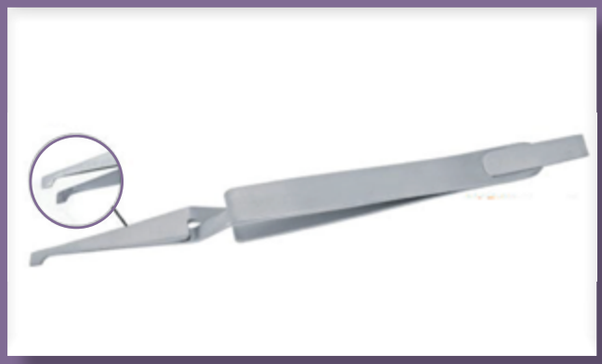
INS-016

MATHIEU NEEDLE HOLDERS

Mathieu Needle Holder 14cm
extra fine beak

- 1 PC/BOX

TWEEZERS

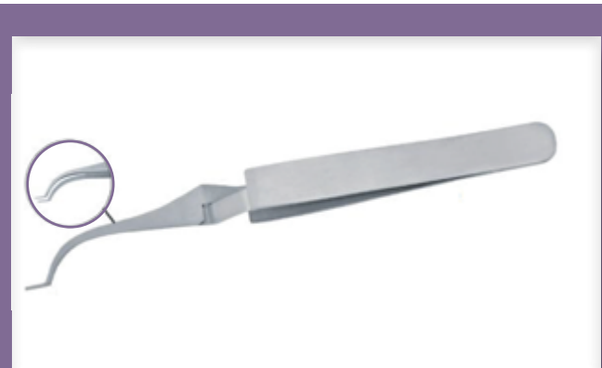


INS-017

BONDING TWEEZERS

Bonding tweezers with slot aligner

- 1 PC/BOX



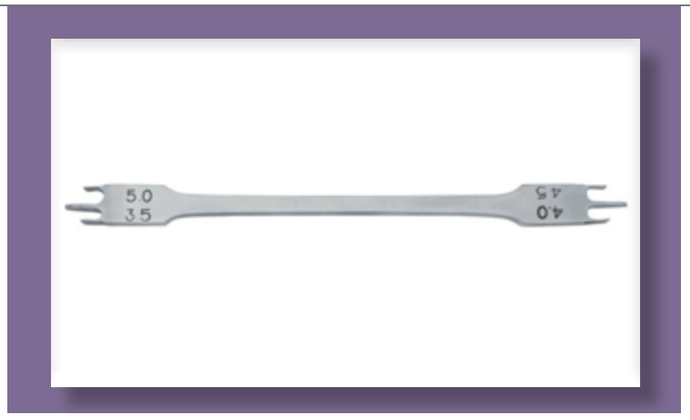
INS-018

BUCCAL TUBE TWEEZERS

Buccal tube tweezer cross action

- 1 PC/BOX

ORTHODONTIC GAUGES

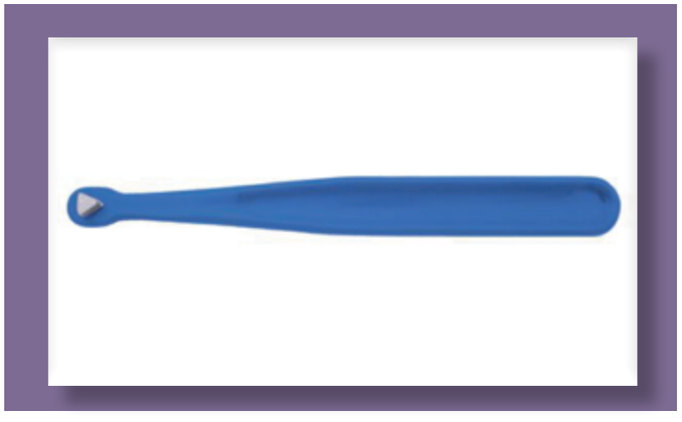


INS-019

STAINLESS STEEL GAUGE

Stainless Steel Height Gauge

- 1 PC/BOX

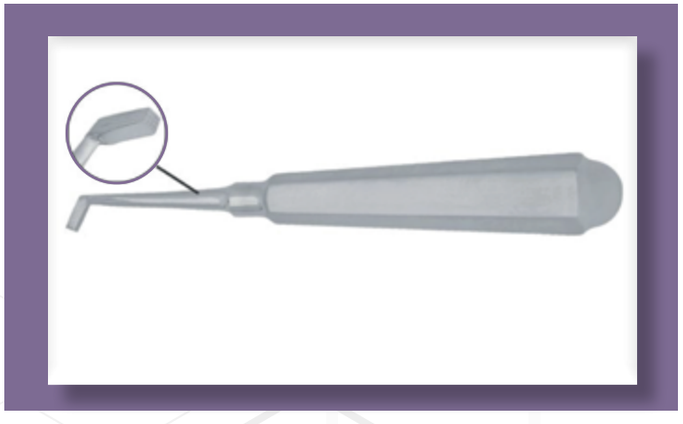


INS-020

BAND SEATER

Band Seater Stick autoclavable blue color

- 1 PC/BOX



INS-021

MERSHON

Mershon Band Pusher

- 1 PC/BOX



INS-022

BOONE POSITIONING

Boone Positioning Gauge

- 1 PC/BOX

DEMONSTRATION MODELS

DESCRIPTION	ITEM NUMBER
Brilliance™ Monocrystalline (7×7) Bracket	ODM101
Pearl™ Polycrystalline (7×7) Bracket	ODM102
Pearl-Compact™ Polycrystalline Self-Ligating (7×7) Bracket	ODM103
Compact-Passive™ Metal Self-Ligating (7×7) Bracket	ODM104
Pro-Angle™ Metal Injection Molded (7×7) Bracket	ODM105
Alaska™ Metal Injection Molded (7×7) Bracket	ODM106
Alaska™ Mini Metal Injection Molded (7×7) Bracket	ODM107







WARRANTIES & POLICIES

At The American Angle for Orthodontic Products, excellence in customer satisfaction drives everything we do.
The American Angle is committed to delivering you the best products and support with a common goal of exceeding your expectations.
We stand behind our products and offer an unconditional guarantee of satisfaction.
To ensure we provide you with proper support throughout the return process, please contact us before sending any items.
Returns cannot be processed without prior authorization.
For return arrangements, please contact: Customer Service Department at **+1 (929) 330-8791.**

- SHIPPING AND HANDLING POLICIES

Prices are F.O.B. shipping point, with applicable shipping, handling, and sales tax added to invoices.

- PAYMENT TERMS

The payment should be **100%** in advance.
We accept payment via check, VISA, MasterCard, American Express, or Discover Card.
All payments must be made to our U.S. headquarters in U.S. currency.

- PRODUCT AND PRICING POLICIES

The American Angle for Orthodontic Products maintains the right to enhance product design and quality, modify prices, and discontinue products without prior notification.
For technique modifications, archwire size adjustments, or bracket/band preference changes, exchanges are permitted within one year of shipping if products are new, unopened, non-custom, and returned by the original purchaser.

- WARRANTY TERMS

The American Angle for Orthodontic Products' sole obligation and customer remedy for defective products is limited to merchandise replacement or purchase price refund, at our discretion.
We explicitly disclaim all implied warranties, including merchantability or fitness for a particular purpose.
Contact us for an RMA number and send written defect claims to **8300 4TH AVENUE, STE. #405, BROOKLYN, NY, 11209, USA**, within one year of delivery.

- BAND AND BRACKET WARRANTY:

Warranty applies to single-patient use only.
Recycled bands or brackets void warranty coverage.

- PRODUCT INSTRUCTIONS FOR USE

For detailed product instructions and warranty policies, visit https://theamericanangle.com.

- ORTHODONTIC INSTRUMENT WARRANTY RETURNS

Defective pliers under warranty may be returned for repair or replacement at our discretion, provided they show no signs of misuse or tampering.
Contact **+1 (929) 330-8791** for an RMA number before returning items.
Ship authorized returns with visible RMA number and original documentation to **8300 4TH AVENUE, STE. #405, BROOKLYN, NY, 11209, USA.**
For routine maintenance and non-warranty repairs after six months of purchase, please contact: **8300 4TH AVENUE, STE. #405, BROOKLYN, NY, 11209, USA.**
Alternative service providers may be used. The American Angle for Orthodontic Products assumes no responsibility for third-party maintenance services.

- WARNING

Our products contain stainless steel and/or nickel titanium, which include nickel and chromium.
These metals may cause allergic reactions in sensitive individuals.
If allergic reactions occur, direct patients to seek medical consultation.

Art OF THE DETAIL



THE AMERICAN ANGLE FOR ORTHODONTIC PRODUCTS

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