

WORLD BIO TECH

The Medical Partner for a Better Future



WBT



www.wbtkorea.com

World Bio Tech

- + Customer satisfaction is our top priority.
- + Striving to develop advanced technology and quality products.
- + Meet "the" WORLD BIO TECH that improves the quality of your life.

Certification



GMP



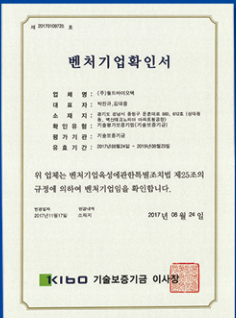
ISO13485



CE



Certificate



Venture business confirmation

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We are continuously developing effective products that are straightforward for dentists and comfortable for patients.

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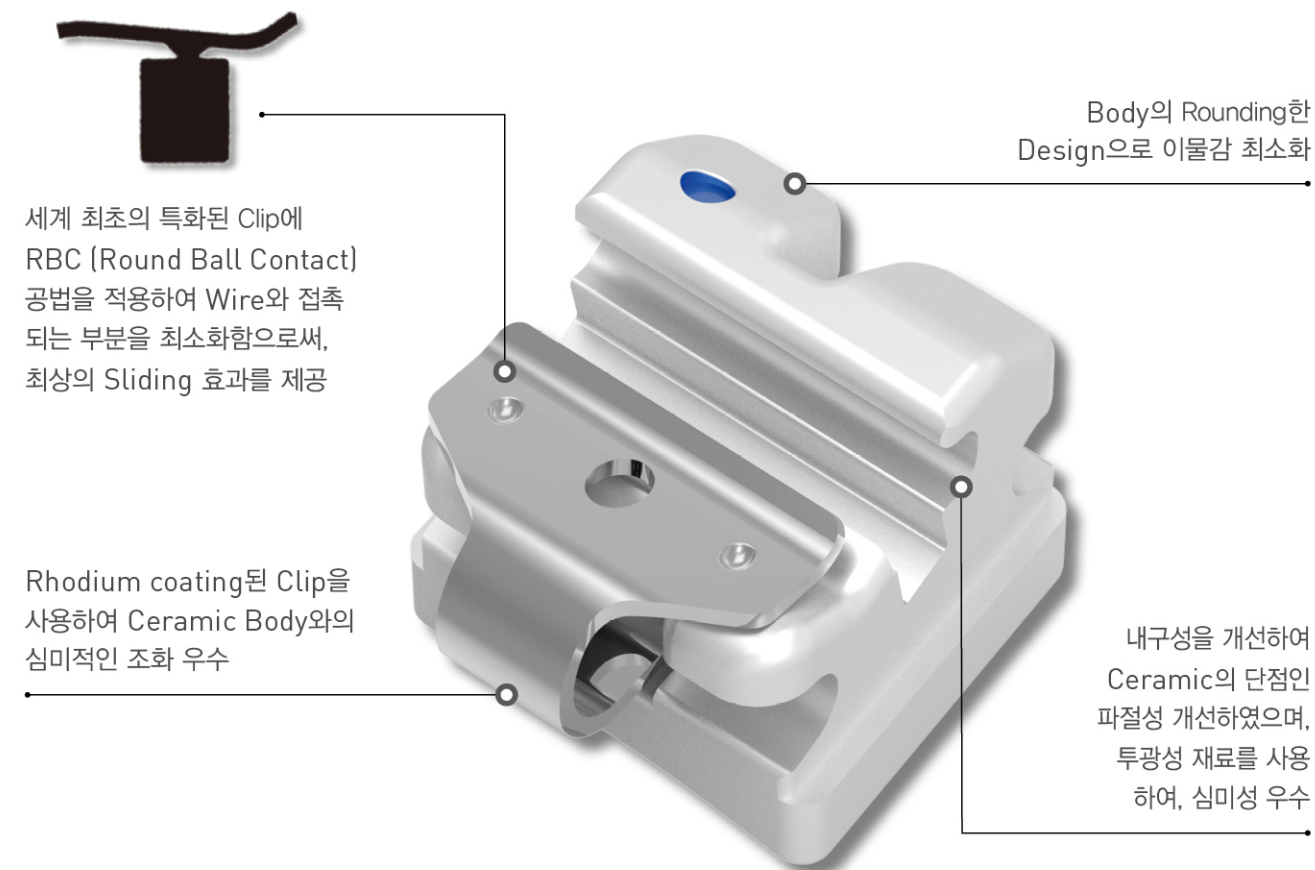
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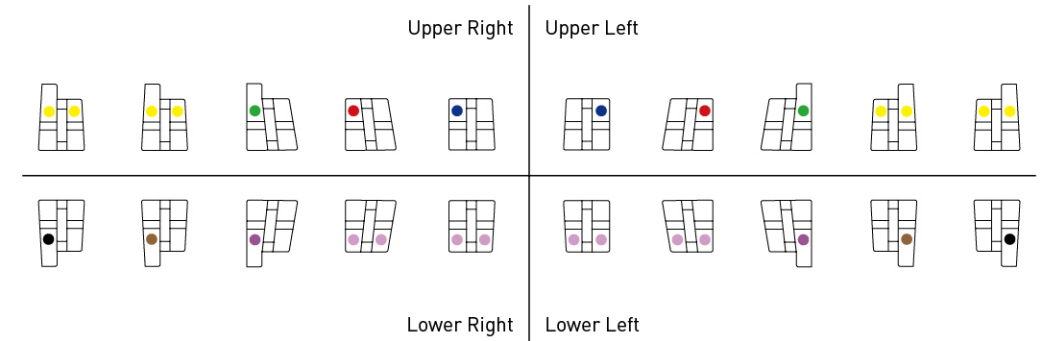
MACH Self-Ligating Ceramic Bracket



Tired of having to spend an eternity on the chair at the clinic? Or enduring an equally long and everlasting length of treatment? We offer the best alternative for these problems. You can reduce both your chair-time and length of treatment at "Mach" speed with our self-ligation ceramic bracket Mach.

The full-time passive/active bracket allows wires to continuously move teeth with significantly reduced friction. World Bio Tech's advanced Round-Ball-Contact technique on the clip further reduces the friction. With both the self-ligating clip and superbly reduced friction, the length of treatment can be significantly shortened.

This combination provides maximum aesthetics in a bracket. For patients who want both the aesthetics and reduced length of treatment, Mach is certainly the right choice.



ROTH .022

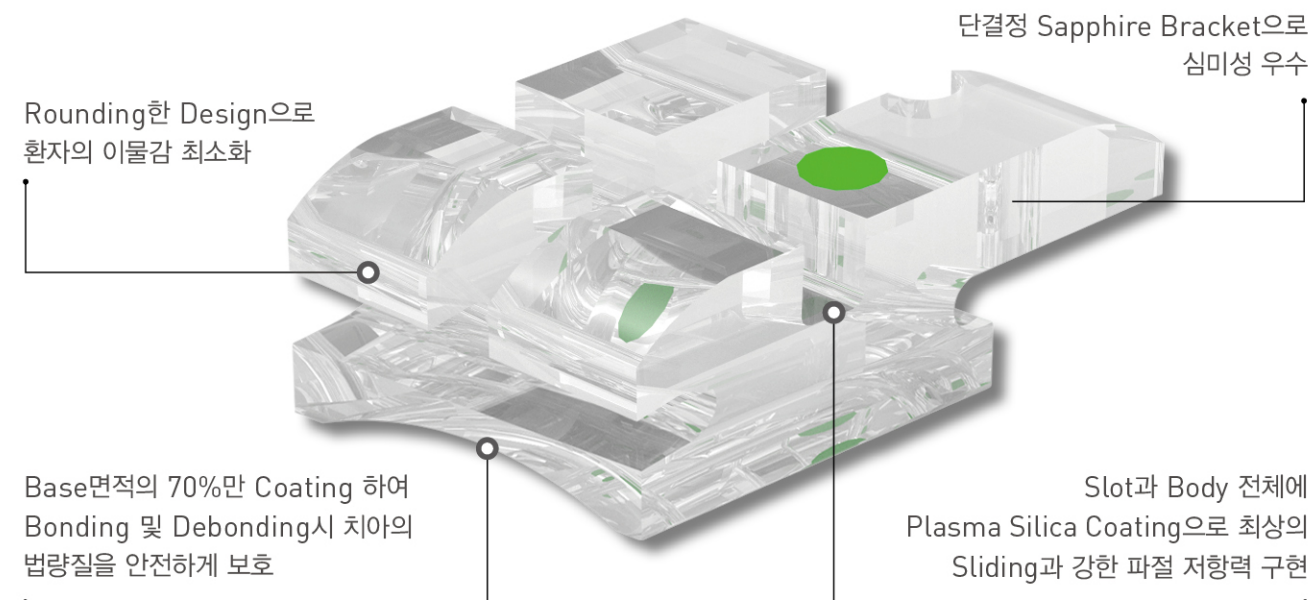
	Tooth	Torque	Ang
Maxillary	Central	12°	5°
	Lateral	8°	9°
	Cuspid with Hook	-2°	11°
	1 st Bicuspid with Hook	-7°	0°
	2 nd Bicuspid with Hook	-7°	0°
Mandibular	Anterior	0°	0°
	Cuspid with Hook	-11°	7°
	1 st Bicuspid with Hook	-17°	0°
	2 nd Bicuspid with Hook	-22°	0°

* How to use the opener : Put the opener in the hole of clip and position the opener in a straight line to the tooth root. And then open the clip.



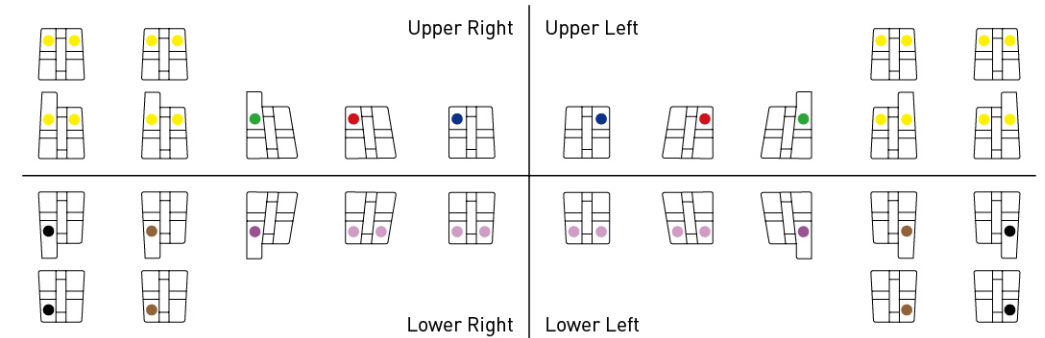
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BIJOU Monocrystalline Sapphire Ceramic Bracket



Like the French word “Bijou”, which means “Jewel” in English. The world’s clearest monocrystalline sapphire bracket “Bijou” is not only a bracket; it is like a “jewel” itself. After a process of heat polishing and plasma silica coating, it becomes extremely smooth and clear. This provides to great comfort and aesthetics for the patients.

Bijou is made from pure grown sapphire, the second hardest material in the world, which also has strong bonding strength. Once bonded on your tooth, it will stay until you debond with debonding pliers. The most common problems with sapphire brackets have been “debonding”. But, you don’t need to worry about that anymore. From World Bio Tech’s special technique, spreading Al_2O_3 powder on 70% of the base of the bracket, Bijou has both a strong bonding strength while at the same time being easy to debond.



ROTH .018/.022

	Tooth	Torque	Ang
Maxillary	Central	12°	5°
	Lateral	8°	9°
	Cuspid with Hook	-2°	11°
	1 st Bicuspid With Hook	-7°	0°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid With Hook	-7°	0°
	2 nd Bicuspid Without Hook	-7°	0°
Mandibular	Anterior	0°	0°
	Cuspid with Hook	-11°	7°
	1 st Bicuspid With Hook	-17°	0°
	1 st Bicuspid Without Hook	-17°	0°
	2 nd Bicuspid With Hook	-22°	0°
	2 nd Bicuspid Without Hook	-22°	0°

MBT .018/.022

	Tooth	Torque	Ang
Maxillary	Central	17°	4°
	Lateral	10°	8°
	Cuspid with Hook	0°	8°
	1 st Bicuspid With Hook	-7°	0°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid With Hook	-7°	0°
	2 nd Bicuspid Without Hook	-7°	0°
Mandibular	Anterior	-6°	0°
	Cuspid with Hook	0°	3°
	1 st Bicuspid With Hook	-12°	2°
	1 st Bicuspid Without Hook	-12°	2°
	2 nd Bicuspid With Hook	-17°	2°
	2 nd Bicuspid Without Hook	-17°	2°

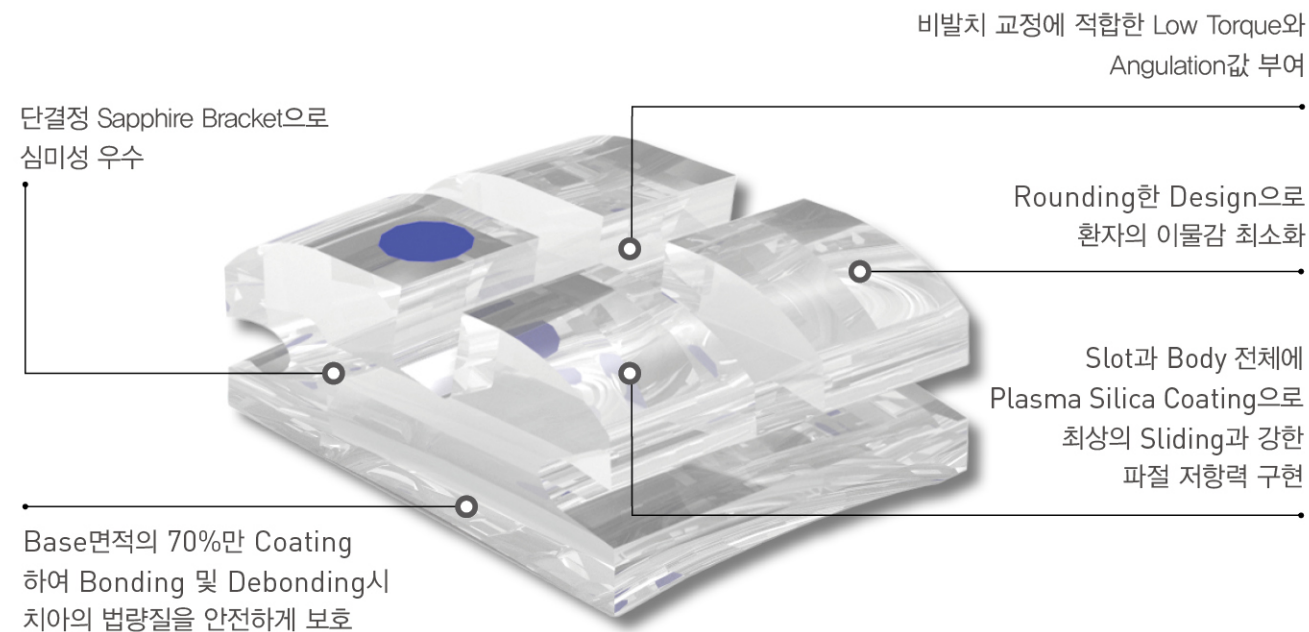


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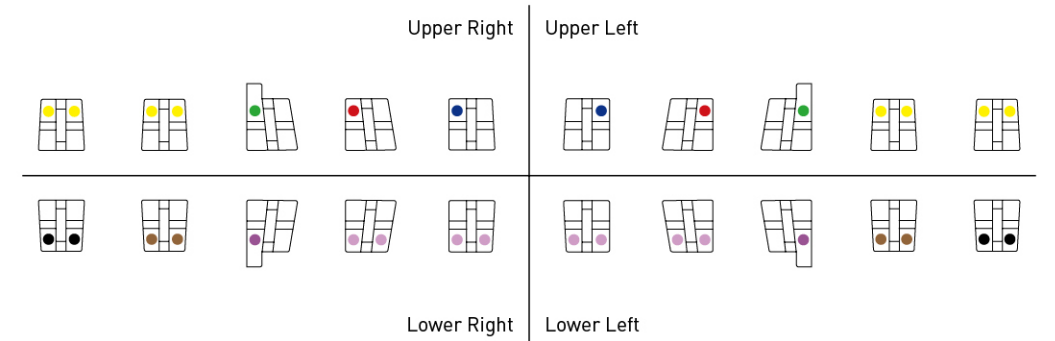
X.O (Extra Order) Non-Extraction Monocrystalline Sapphire Ceramic Bracket

비발치 전용 Low Torque Bracket



X.O is a specially designed brackets for non-extraction cases. By its' low torque and unique angulation, patients who do not need to extract teeth for their treatments, patients would have their treatment with perfect root control.

X.O is made from pure grown sapphire, the second hardest material in the world, which also has strong bonding strength. Once bonded on your tooth, it will stay until you debond with debonding pliers. The most common problems with sapphire brackets have been "debonding". But, you don't need to worry about that anymore. From World Bio Tech's special technique, spreading Al₂O₃ powder on 70% of the base of the bracket, X.O has both a strong bonding strength while at the same time being easy to debond.



X-O .018

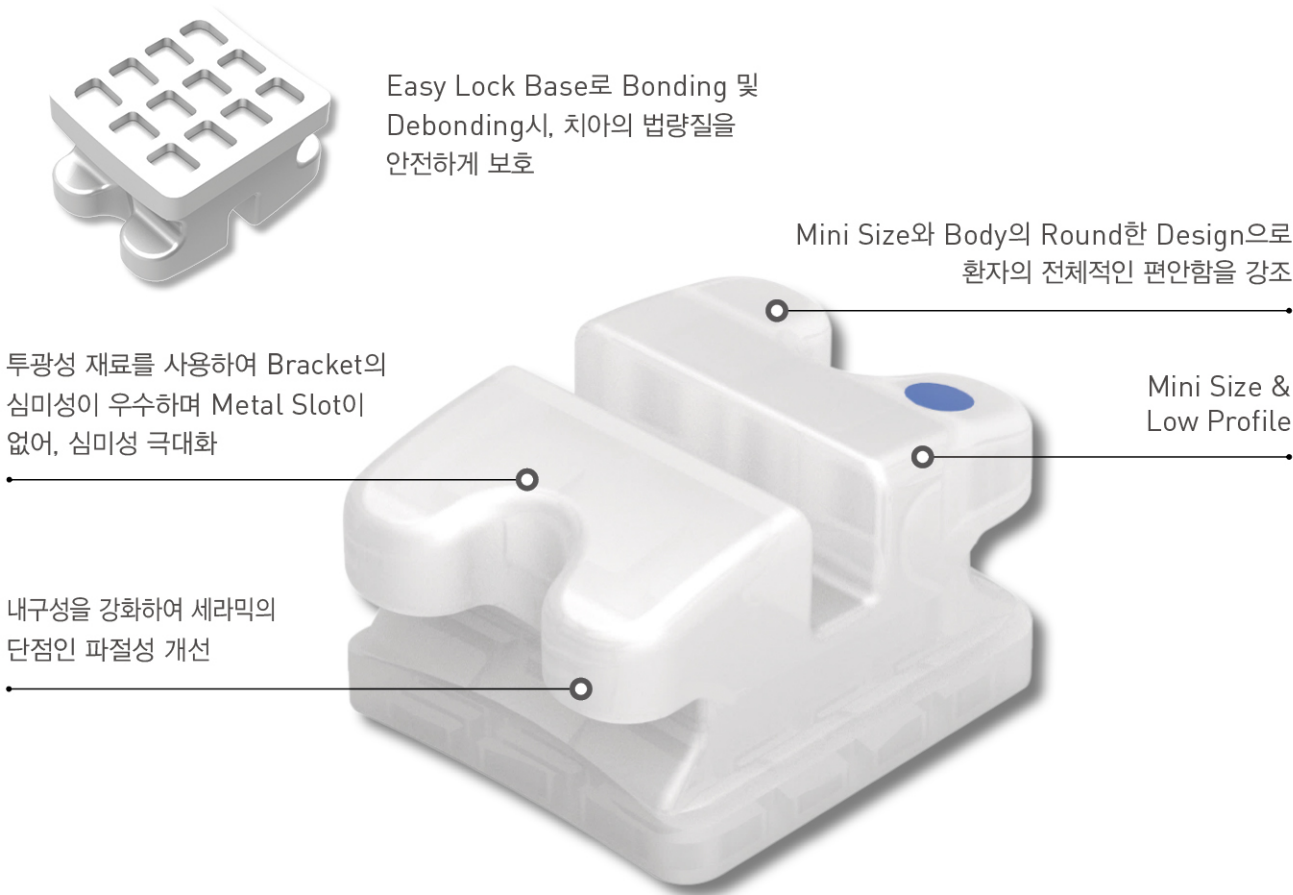
	Tooth	Torque	Ang
Maxillary	Central	7°	5°
	Lateral	3°	8°
	Cuspid with Hook	-3°	5°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid Without Hook	-7°	0°
Mandibular	Anterior	-6°	0°
	Cuspid with Hook	-3°	3°
	1 st Bicuspid Without Hook	-12°	0°
	2 nd Bicuspid Without Hook	-17°	0°

X-O .022

	Tooth	Torque	Ang
Maxillary	Central	7°	5°
	Lateral	3°	8°
	Cuspid with Hook	-3°	5°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid Without Hook	-7°	0°
Mandibular	Anterior	-6°	0°
	Cuspid with Hook	-3°	3°
	1 st Bicuspid Without Hook	-12°	0°
	2 nd Bicuspid Without Hook	-17°	0°



BRIGHT ADVANCE Polycrystalline Ceramic Bracket

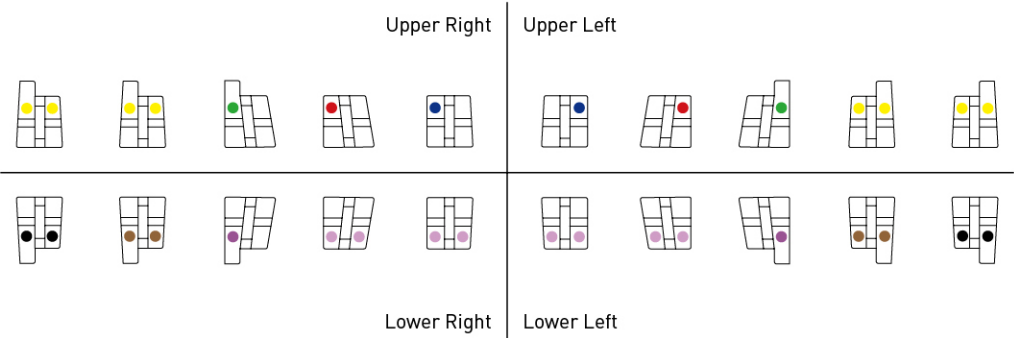


For patients who want a bright smile, World Bio Tech offers Bright Advance. Bright Advance, made from polycrystalline ceramic, is the bracket that with brighten your smile.

From its excellent translucency, the bracket is almost invisible on the tooth. From its mini-size, low-profile, and rounded wings and hooks, the bracket provides ultimate comfort for patients.

From the material Polycrystalline ceramic's density significantly reduces the chances of fracture.

The mechanical base provides great bonding strength and protects the enamel when debonding.



ROTH .018/.022

	Tooth	Torque	Ang
Maxillary	Central	12°	5°
	Lateral	8°	9°
	Cuspid with Hook	-2°	11°
	1 st Bicuspid With Hook	-7°	0°
	2 nd Bicuspid With Hook	-7°	0°
Mandibular	Anterior	-1°	0°
	Cuspid with Hook	-11°	7°
	1 st Bicuspid With Hook	-17°	0°
	2 nd Bicuspid With Hook	-22°	0°

MBT .022

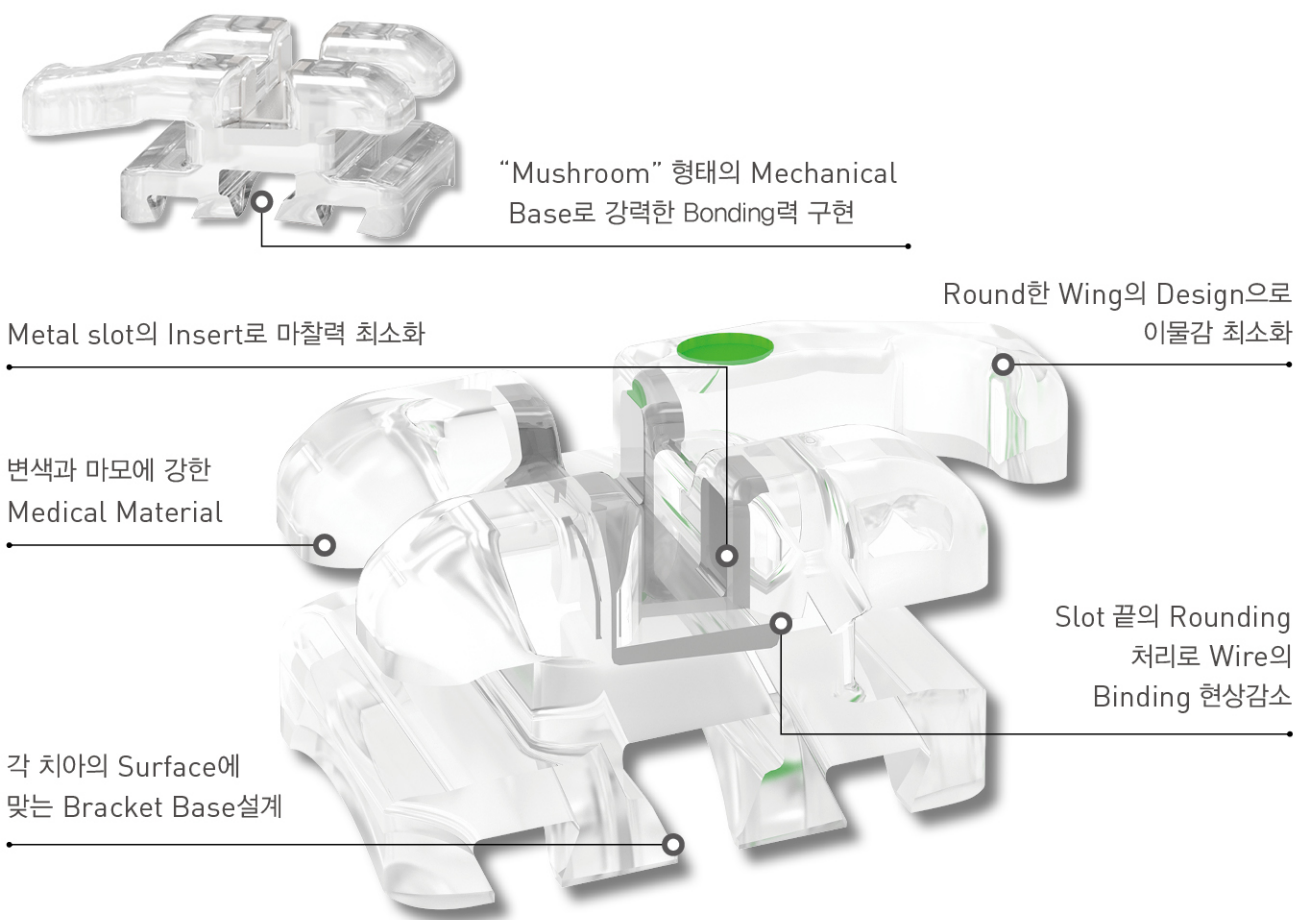
	Tooth	Torque	Ang
Maxillary	Central	17°	4°
	Lateral	10°	8°
	Cuspid with Hook	0°	8°
	1 st Bicuspid With Hook	-7°	0°
	2 nd Bicuspid With Hook	-7°	0°
Mandibular	Anterior	-6°	0°
	Cuspid with Hook	0°	3°
	1 st Bicuspid With Hook	-12°	2°
	2 nd Bicuspid With Hook	-17°	2°



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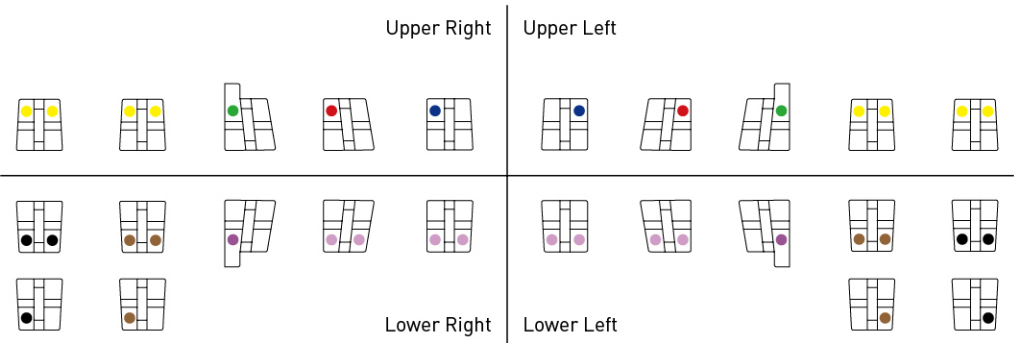
LUCID Resin Bracket



The perfectly designed, transparent bracket Lucid. Addresses the most common issues with resin brackets: discoloration and abrasion. From the unique material of World Bio Tech, Lucid retains its clearness from when it is first bonded until it is debonded.

Lucid also retains its shape throughout the treatment thanks to its superior hardness. Curved and rounded wings and hooks mean better patient comfort. Patients will feel more comfortable ever with Lucid than with any other bracket.

Luicid’s metal slot significantly reduces friction. And with the unique design of the metal slot, it will appear to be almost invisible on the tooth. This means great aesthetics to the patients. The individually designed base for the surface of each tooth along with the mushroom-shaped base allow for greater strength when bonding.



ROTH .018/.022

	Tooth	Torque	Ang
Maxillary	Central	12°	5°
	Lateral	8°	9°
	Cuspid with Hook	-2°	11°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid Without Hook	-7°	0°
Mandibular	Anterior	0°	0°
	Cuspid with Hook	-11°	7°
	1 st Bicuspid Without Hook	-17°	0°
	2 nd Bicuspid Without Hook	-22°	0°

MBT .022

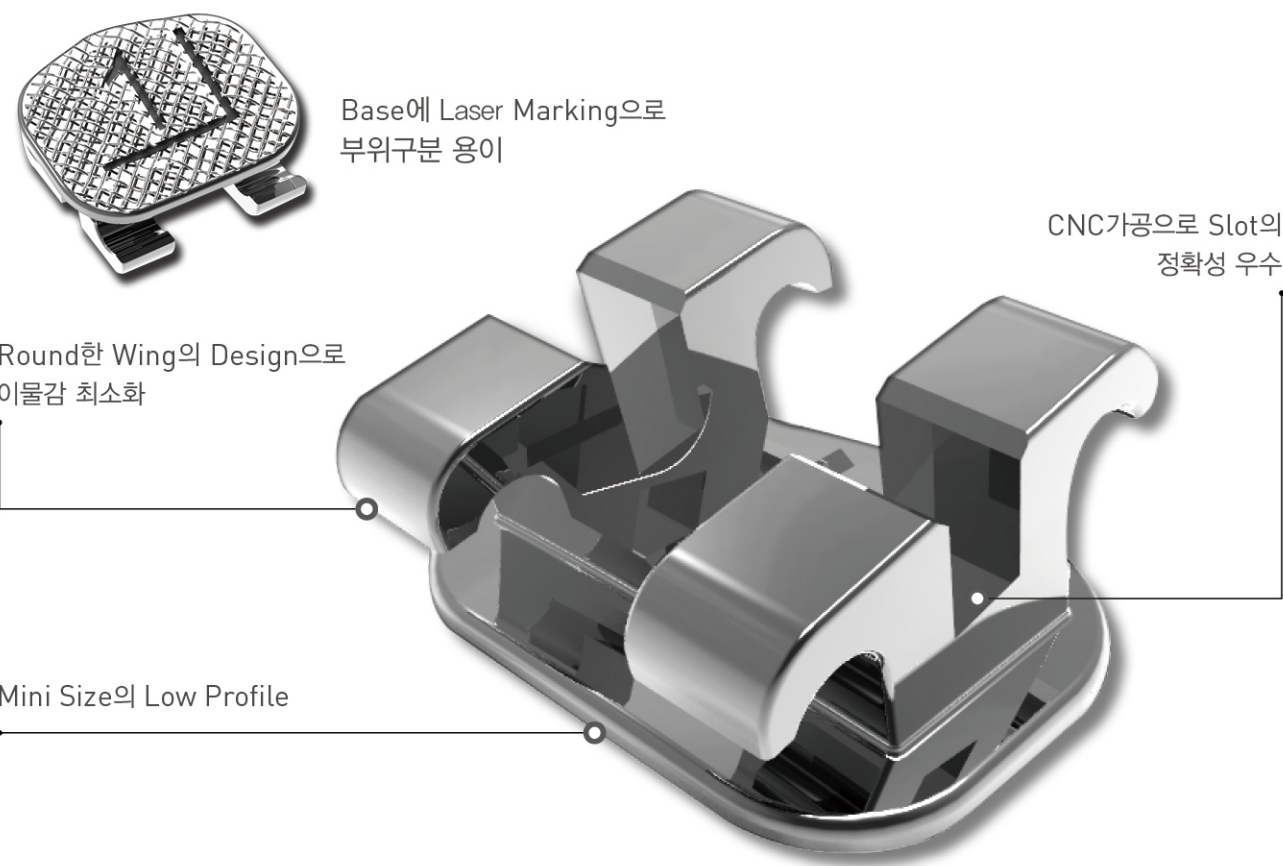
	Tooth	Torque	Ang
Maxillary	Central	17°	4°
	Lateral	10°	8°
	Cuspid with Hook	0°	8°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid Without Hook	-7°	0°
Mandibular	Anterior	-6°	0°
	Cuspid with Hook	0°	3°
	1 st Bicuspid Without Hook	-12°	2°
	2 nd Bicuspid Without Hook	-17°	2°



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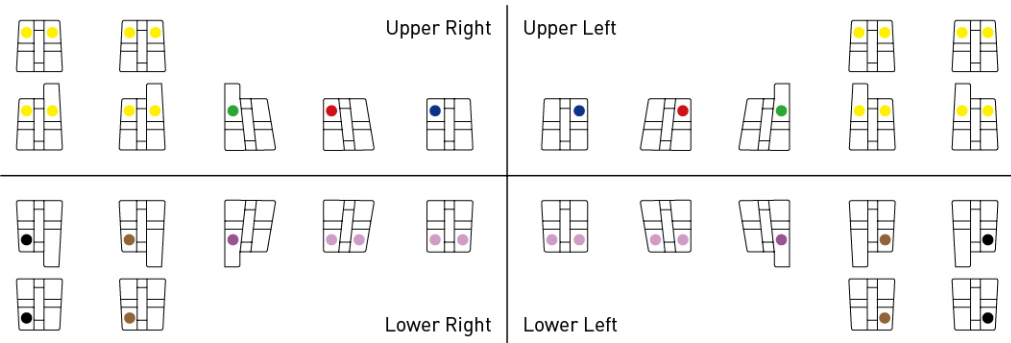
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DELICATE Metal Bracket



The most proven and with its longest history, metal brackets became byword for orthodontics. For over 200 years, dentists and orthodontist have studied and researched orthodontic treatments with metal brackets. From databases and research, there is no doubt that metal brackets are more delicate than any other brackets.

“Delicate” the metal bracket is manufactured with the latest techniques. The brackets are manufactured with delicate CNC machines, which provide accurate slot. This leads to accurate treatments, which satisfies both doctors and patients. Its mini-size and low profile is more patient-friendly than any other bracket.

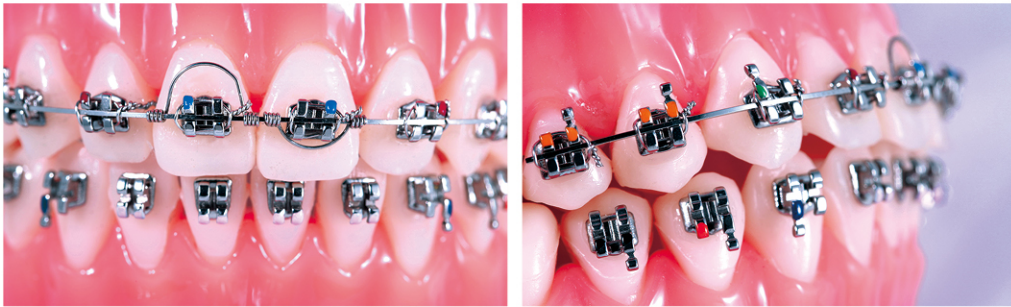


ROTH .018/.022

	Tooth	Torque	Ang
Maxillary	Central	12°	5°
	Lateral	8°	9°
	Cuspid with Hook	-2°	11°
	1 st Bicuspid With Hook	-7°	0°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid With Hook	-7°	0°
Mandibular	2 nd Bicuspid Without Hook	-7°	0°
	Anterior	-1°	0°
	Cuspid with Hook	-11°	5°
	1 st Bicuspid With Hook	-17°	0°
	1 st Bicuspid Without Hook	-17°	0°
	2 nd Bicuspid With Hook	-22°	0°
	2 nd Bicuspid Without Hook	-22°	0°

MBT .018/.022

	Tooth	Torque	Ang
Maxillary	Central	17°	4°
	Lateral	10°	8°
	Cuspid with Hook	0°	8°
	1 st Bicuspid With Hook	-7°	0°
	1 st Bicuspid Without Hook	-7°	0°
	2 nd Bicuspid With Hook	-7°	0°
Mandibular	2 nd Bicuspid Without Hook	-7°	0°
	Anterior	-6°	0°
	Cuspid with Hook	0°	3°
	1 st Bicuspid With Hook	-12°	2°
	1 st Bicuspid Without Hook	-12°	2°
	2 nd Bicuspid With Hook	-17°	2°
	2 nd Bicuspid Without Hook	-17°	2°



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EVOLUTION SLT

Lingual Self-Ligating Bracket



Passive
(Round Wire Insert)



Active
(Rect Wire Insert)

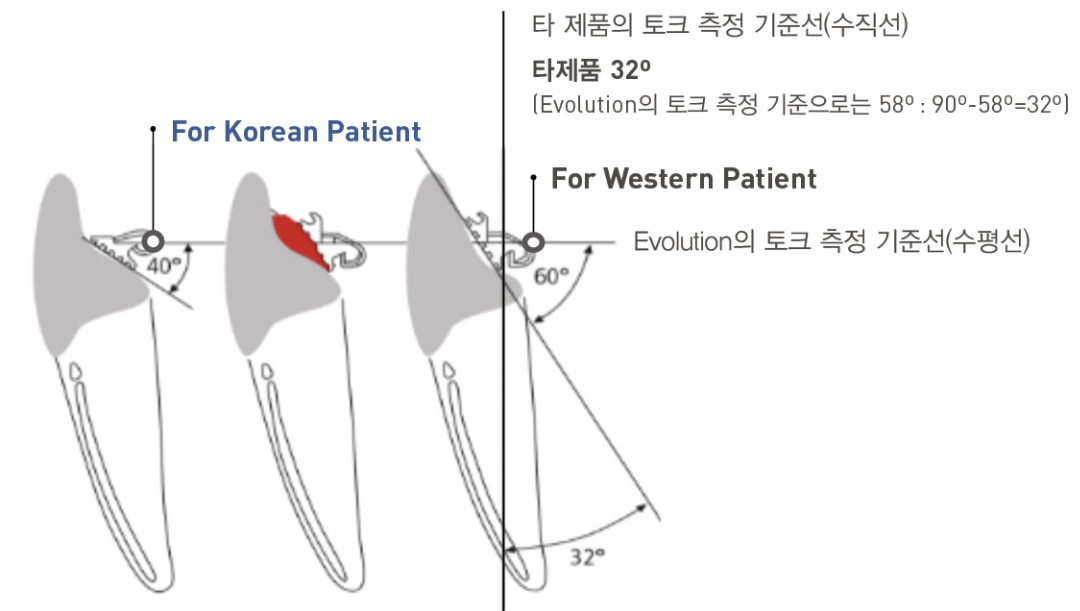


Closed



Open

- 유연한 Spring Type의 Clip은 Wire를 보다 안정적으로 Bracket Slot에 안착시킴
- 강력한 Clip Tension으로 Clip의 고장률 최소화



			Width	Right Item	Left Item
Upper	Central	40°	2.60	300-40	300-40
	Lateral	40°	2.60	300-40	300-40
	Cuspid	40°	2.60	300-40	300-40
	1 st , 2 nd Bicuspid	10°	2.60	300-14/45	300-14/45
	1 st Molar	10°	2.60	300-10W	300-10W
	2 nd Molar	10°	2.60	300-10W	300-10W
Lower	Anterior	40°	2.60	300-40	300-40
	Cuspid	40°	2.60	300-40	300-40
	1 st , 2 nd Bicuspid	10°	2.60	300-14/45	300-14/45
	1 st Molar	10°	2.60	300-10W	300-10W
	2 nd Molar	10°	2.60	300-10W	300-10W



BUCCAL TUBE

Weldable



Triple



Double



Twin

	Tooth		Torque	Offset
ROTH .018/.022	Maxillary	1 st Molars	-14°	10°
	Mandibular	1 st Molars	-25°	4°
MBT .022	Maxillary	1 st Molars	-14°	10°
	Mandibular	1 st Molars	-20°	0°



Single #6



Single #7

	Tooth		Torque	Offset
ROTH .018/.022	Maxillary	1 st Molars	-14°	10°
		2 nd Molars	-14°	10°
	Mandibular	1 st Molars	-25°	4°
		2 nd Molars	-25°	4°
MBT .022	Maxillary	1 st Molars	-14°	10°
		2 nd Molars	-14°	10°
	Mandibular	1 st Molars	-20°	0°
		2 nd Molars	-20°	0°

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LP BUCCAL TUBE

Bondable



Single #6



Single #7

	Tooth		Torque	Offset
ROTH .022	Maxillary	1 st Molars	-14°	10°
		2 nd Molars	-14°	10°
	Mandibular	1 st Molars	-25°	4°
		2 nd Molars	-25°	4°
MBT .022	Maxillary	1 st Molars	-14°	10°
		2 nd Molars	-14°	10°
	Mandibular	1 st Molars	-20°	0°
		2 nd Molars	-20°	0°

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MINI BUCCAL TUBE

Bondable

- Mini-size tube increases patient comfort.
- Funnel-shaped wire-insert makes it easy to insert wires.



Single



Twin

	Tooth		Torque	Offset
ROTH .022 (Single)	Maxillary	1 st Molars	-14°	10°
		2 nd Molars	-14°	10°
	Mandibular	1 st Molars	-25°	4°
		2 nd Molars	-25°	4°
ROTH .022 (Twin)	Maxillary	1 st Molars	-14°	10°
	Mandibular	1 st Molars	-25°	4°

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ARCH WIRE

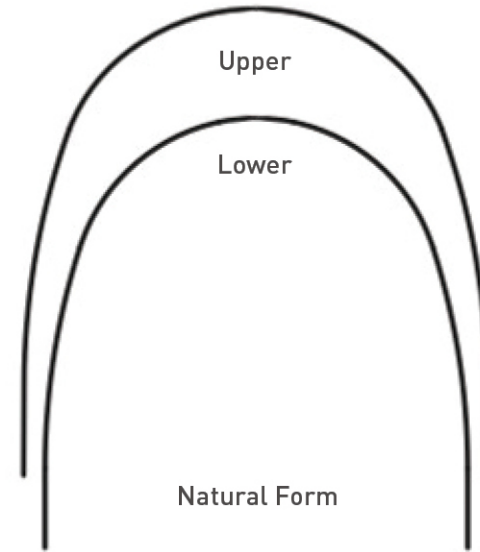
SMART NI-TI Super Elastic

- 초탄성(Super Elastics) Wire로 최고의 복원력 구현.
- 굽힘테스트,인장강도테스트,변태온도측정 등 수많은 테스트를 거쳐 만들어진 고품질의 Ni-Ti Wire.
- 교정에서 가장 널리 사용되는 “Natural Form”으로 제작.

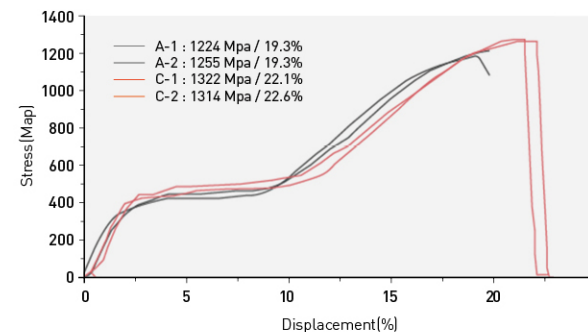
Wire Size (10EA / 1PKG)

Round	.010 .012 .014 .016 .018 .020
Rect	.016×.016 .016×.022 .017×.025 .018×.025 .019×.025 .021×.025

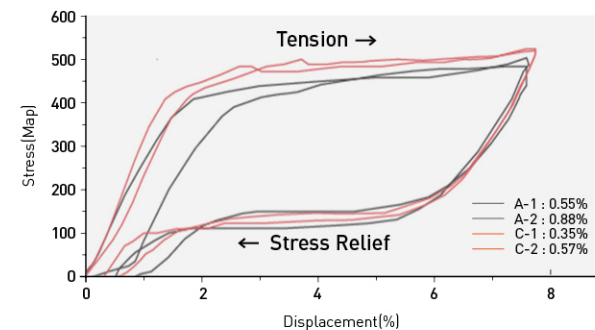
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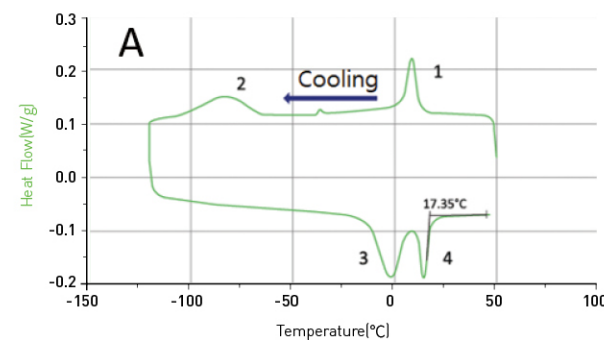
Tension Test



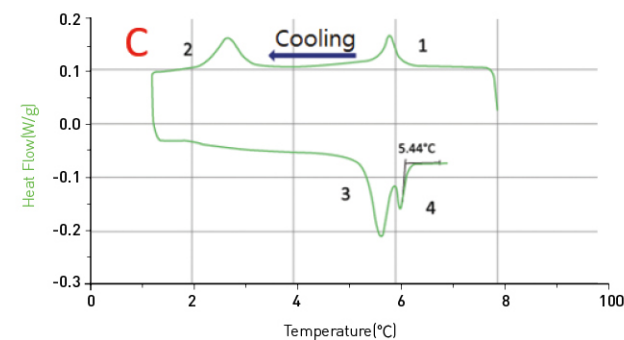
Bending Test



Transformation Temperature



A Company : 17.35°C



WBT SMART Ni-Ti Wire : 5.44°C

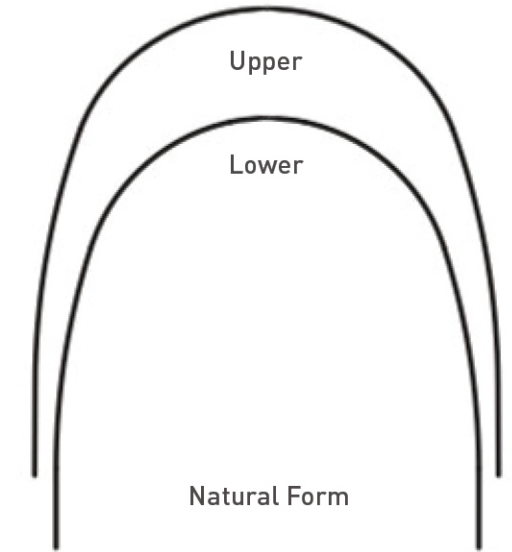
ARCH WIRE

SMART COPPER NI-TI

- 구리와 니켈 티타늄의 합금으로 만들어진 Wire.
- 35°C에 형상기억반응이 나타나, 교정력이 발현.
- 일정한 힘과 부드러운 지속성으로 효율적인 치아이동 구현.

Wire Size (10EA / 1PKG)

Round	.012 .014 .016 .018 .020
Rect	.016×.022 .017×.025 .018×.025 .019×.025 .021×.025



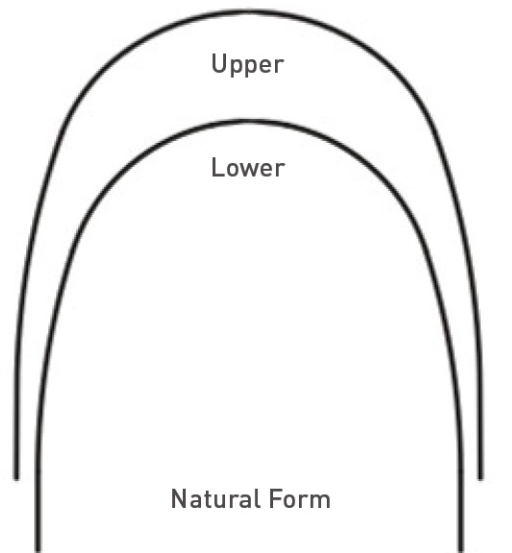
ARCH WIRE

SMART STAINLESS STEEL

- 매끄러운 표면으로 마찰력 최소화.
- 정확한 치수와 형태로 정밀한 토크제어 제공.
- 최상의 Stainless Steel 사용으로, 최고의 품질과 견고한 성능.

Wire Size (25EA / 1PKG)

Round	.012 .014 .016 .018 .020
Rect	.016×.022 .017×.025 .018×.025 .019×.025 .021×.025



ARCH WIRE

SMART REVERSE CURVE NI-TI

- 매끄러운 표면으로 마찰력 최소화.
- Bite Modification을 얻기 위한 Arch Form 모양을 잘 유지하며, 뛰어난 저항력.

Wire Size [10EA / 1PKG]

Round	.012 .014 .016 .018 .020
Rect	.016×.022 .017×.025 .018×.025 .019×.025 .021×.025



OTHER WIRES

Ligature Wire Long



Size : .009 [K4210-23]
.010 [K4210-25]
1,000EA / 1PK



Ligature Wire Short



Size : .010 [K4430-25]
1,000EA / 1PK



Kobayashi Hook



Size : .012 [K4610-30]
.014 [K4610-36]
100EA / 1PK



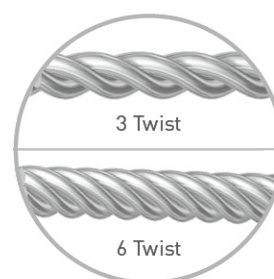
Ligature Wire Roll



Size : .010 [K4051-25]
500g



Size : 3 Strand
.0155 [C8580-15]
.0175 [C8580-17]
.0195 [C8580-19]
6 Strand
.0155 [C8880-15]
.0175 [C8880-17]
.0195 [C8880-19]
10EA / PK



MULTI BUTTON

Attachments

22
23

Minor Tooth Movement

Circle Type EMB-C100

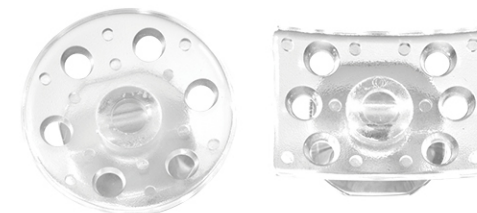
Belt Type EMB-B100

(20 EA in 1 Package)



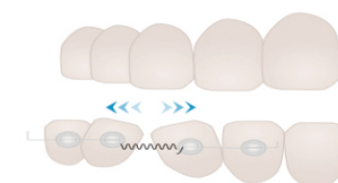
Circle Type

Belt Type

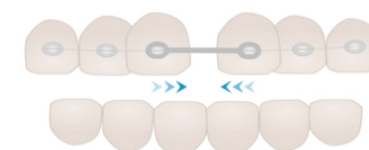


- 교정초기에 간단한 Leveling에 용이.
- 레진 버튼에 최적화된 Hole Base로 본딩력 극대화.
- Button의 Neck부분에 Slot이 있어, Wire 삽입 가능. (018Inch)
- 일반적인 Button으로도 사용 가능.
- 20EA in 1Package.
- Circle / Belt Type

Upright



Space Closing



Leveling Alignment



ATTACHMENTS

Torquing Spring



	Size/Part	Central Gingival	Anterior	Central Occlusal
Torquing Spring	16X22	Large	Medium	Small
		500-17	500-16	500-15
	19X25	Large	Medium	Small
		500-20	500-19	500-18

Torquing Spring is designed to give extra torque by the end of the treatment.
* Available ONLY on wires 16*22 and 19*25

Ni-Ti Closed Coil Spring



	Size	Force	Part No.
Ni-Ti Closed Coil Spring	6mm	Heavy Force	500-25
	9mm	Medium Force	500-24
	12mm	Light Force	500-23

Ni-Ti Closed Coil Spring is designed to close spaces between the teeth or to give extra force during treatments.

Crimpable Hook

T Top 2.7mm

500-05

10 EA / 1 PKG



Crimpable Hook

T Top 4mm

500-06

10 EA / 1 PKG



Crimpable Hook

7mm

500-07 (Right)
500-08 (Left)

10 EA / 1 PKG



Crimpable Stop

500-01

10 EA / 1 PKG



DBS Metal Button

500-12

10 EA / 1 PKG



Button with Hook

500-09 (Right)
500-10 (Left)

10 EA / 1 PKG



Weldable Button

500-11

10 EA / 1 PKG



Lingual Sheath

500-02

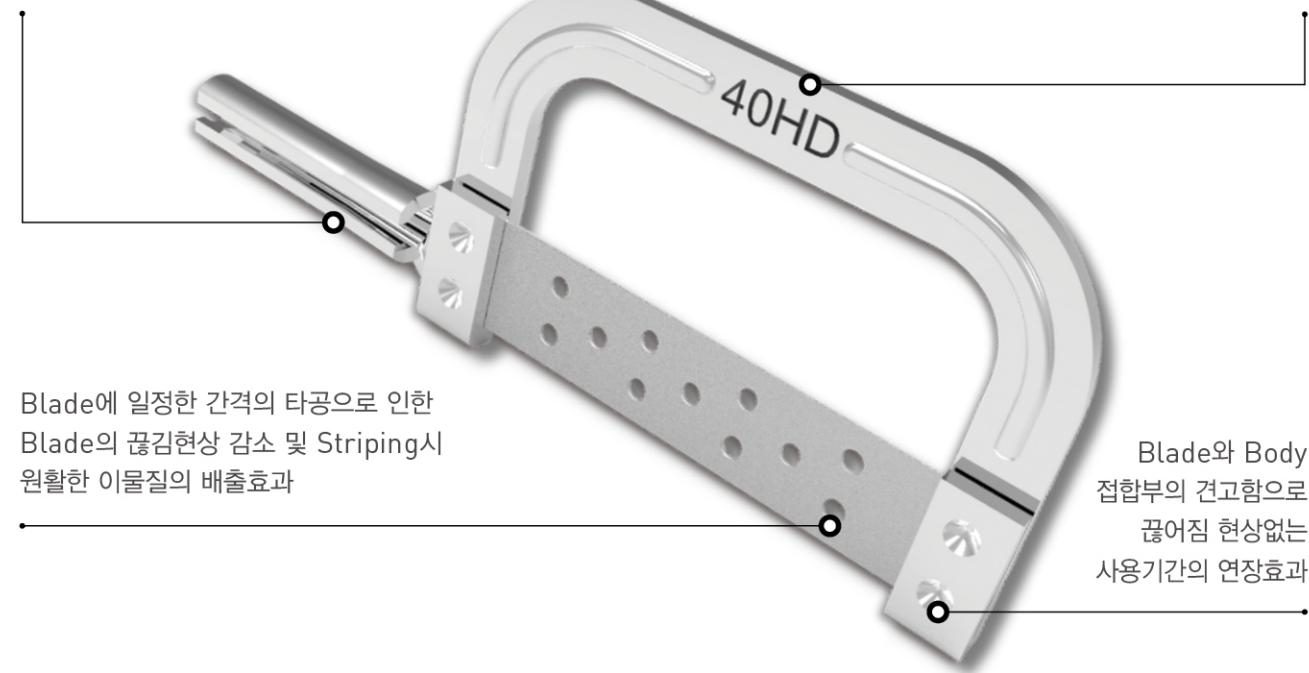
10 EA / 1 PKG



AUTOMATIC STRIPS IPR System

Locking Tapered type으로 되어있어,
Handpiece와의 결합 및 분리 용이

Laser Marking으로
Size 식별 용이



Blade에 일정한 간격의 타공으로 인한
Blade의 굽힘현상 감소 및 Striping시
원활한 이물질의 배출효과

Blade와 Body
접합부의 견고함으로
끊어짐 현상없는
사용기간의 연장효과

During orthodontic or prosthesis treatment, you might have to make extra space between the teeth. Our Automatic Strips are the best solution for that situation. When these strips are used with a hand-piece, they will noticeably reduce the chair-time compared to hand-strips.

These strips will work on cases such as making space for crowding anterior, rotation, protruded anterior and etc. These strips work more efficiently for non-extraction treatment and clear aligners.

Double Sided

- 15 Micron 15HD
- 25 Micron 25HD
- 40 Micron 40HD
- 60 Micron 60HD
- 90 Micron 90HD



Single Sided

- 15 Micron Right & Left 15HR/HL
- 25 Micron Right & Left 25HR/HL
- 40 Micron Right & Left 40HR/HL
- 60 Micron Right & Left 60HR/HL
- 90 Micron Right & Left 90HR/HL



IPR Strip for Clear Aligning

- 0.1mm T0.1
- 0.2mm T0.2
- 0.3mm T0.3
- 0.4mm T0.4



For Polishing

- 8 Micron 8HD



Saw Type

For Starter



Tip Ejector

To remove strips from hand-piece



Space Gauge

P-152

- 0.10mm
- 0.15mm
- 0.20mm
- 0.25mm
- 0.30mm
- 0.40mm
- 0.50mm



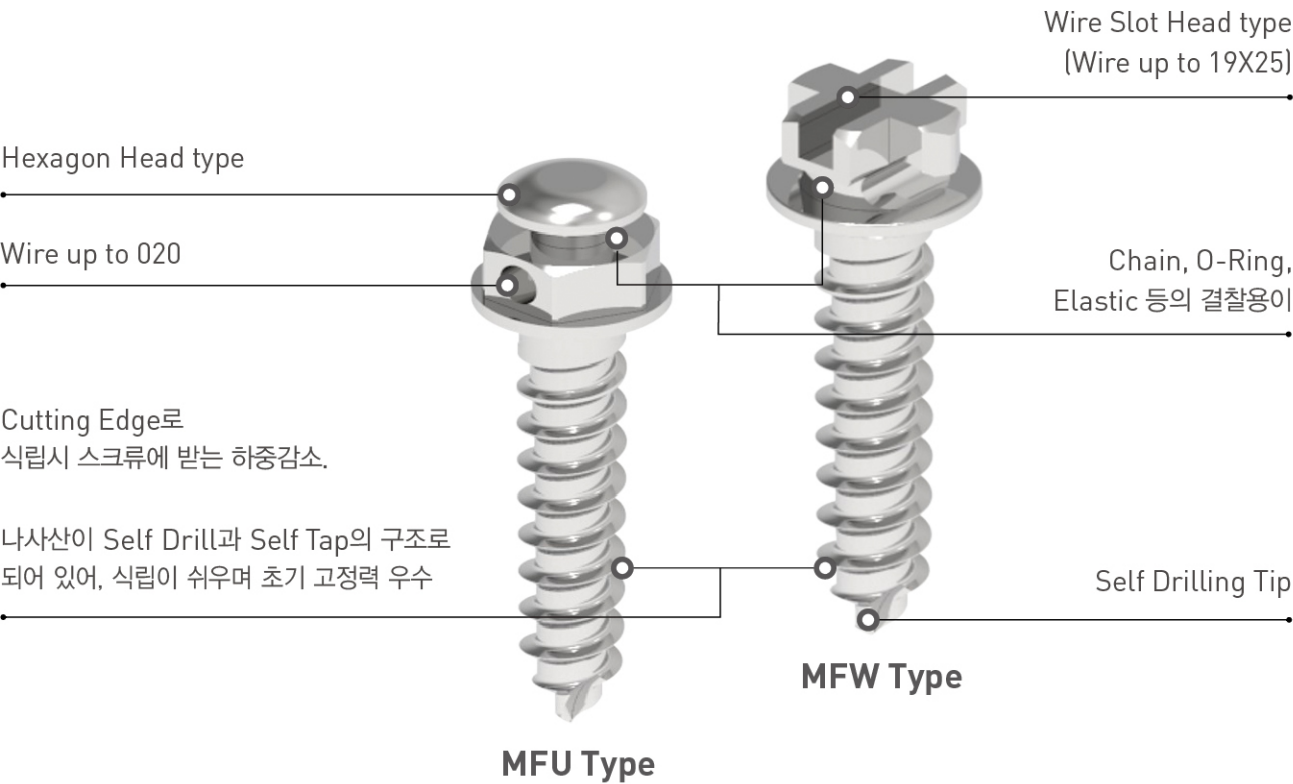
Manual Handle

For Hand Stripping
Straight & Angled



FIX CREW™

Orthodontic Screw System



Temporary Anchorage Devices have been on of the most important parts of treatments from planning to end or treatments.

Our "Fix Crew™" can relieve your stress on this matter. The "Fix Crew™" gives absolutely fixed anchorage, and it provides you easy, fast and safe treatment.

Fixcrew™ made from Titanium would reduce chances of fracture when implanting significantly. From its self-drilling and tapping tip, it gives comfortable treatments for both doctors and patients.

MFU Type



Diameter	Length	Code
1.4mm	6mm	MFU1406
	8mm	MFU1408
	10mm	MFU1410
1.6mm	6mm	MFU1606
	8mm	MFU1608
	10mm	MFU1610
1.8mm	6mm	MFU1806
	8mm	MFU1808
	10mm	MFU1810

MFW Type



Diameter	Length	Code
1.4mm	6mm	MFW1406
	8mm	MFW1408
	10mm	MFW1410
1.6mm	6mm	MFW1606
	8mm	MFW1608
	10mm	MFW1610



EXTRAORAL & EXPANSION SCREW

Extraoral Product
& Expansion Screw



High Pull Head Gear



High Pull Head Gear Module



High Pull Head Gear Face Bow
M4805-03 (Size3), M4805-04 (Size4), M4805-05 (Size5)



Neck Pad Head Gear



Neck Pad Head Gear Module



Neck Pad Head Gear Face Bow
M4835-03 (Size3), M4835-04 (Size4), M4835-05 (Size5)



Expansion Screw



STANDARD SCREW FOR UPPER APPLIANCES		A0805-11		
		11mm	0.8mm	7mm
MEDIUM SCREW		A0803-11		
		11mm	0.8mm	7mm
UNIVERSAL SCREW		A0800-10		
		10mm	0.7mm	6mm

Expansion Screw



A0625-09		activation turns for maximum expansion limit		pkg
	9mm	40	0.9mm	1

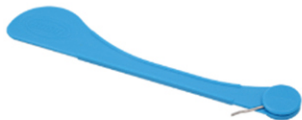
Expansion Screw



		arms mm	body mm		activation turns for maximum expansion limit	
A0620-08	A0623-08	1.5	12	8mm	35	0.8mm
A0620-11	A0623-11	1.5	15	11mm	50	0.8mm

Hyrax Screw Key

A0558-00



ELASTOMERIC

Elastomeric

30
31

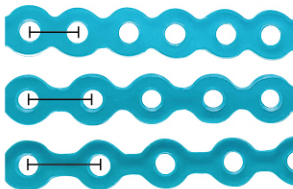
Power Chain (Clear)

Closed 5m (730-27)
Short 5m (740-27)
Long 5m (750-27)



Power Chain (Clear)

2.8mm
3.5mm
4.0mm



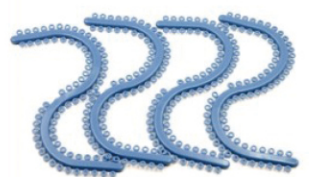
Ligature O-Ring

Clear (700-27)
Grey (700-26)
1040 EA/PKG



Separation Ring

1050 EA/PKG (810-01)



Rotation Wedge

Clear (810-02)
50 EA/PKG



Elastic Tubing

Clear 027 Inch (600-32)
3.3m



Coil Spring Tubing

17.5cm X 6 EA (600-33)



Elastic Thread

025 Inch 7.6m (600-30)
030 Inch 7.6m (600-31)



Bracket Wax

50 EA/BOX (600-74)



ELASTIC INTRAORAL

Elastic

- Only prime medical grade latex meets our standards for manufacturing our intraoral elastics.
- WBT Elastics are perfectly formed and accurately cut which assures consistent force levels.
- A unique manufacturing process eliminates the heavy use of talc.
- Each box contains 50 individual patient bags of 100 elastics, a total of 5,000 elastics.
- This product contains natural rubber latex which may cause allergic reactions.



5000 EA/Box

	1/8(3.2mm)	3/16(4.8mm)	1/4(6.4mm)	5/16(7.9mm)	3/8(9.5mm)
3.5oz	<div><div>ELASTICS</div><div></div><div>-Apple-</div><div>Order No. 760-02 • Size 1/8" 3.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Apple 760-02</div>	<div><div>ELASTICS</div><div></div><div>-Cacao-</div><div>Order No. 770-02 • Size 3/16" 3.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Cacao 770-02</div>	<div><div>ELASTICS</div><div></div><div>-Lime-</div><div>Order No. 780-02 • Size 1/4" 3.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Lime 780-02</div>	<div><div>ELASTICS</div><div></div><div>-Melon-</div><div>Order No. 790-02 • Size 5/16" 3.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Melon 790-02</div>	<div><div>ELASTICS</div><div></div><div>-Plum-</div><div>Order No. 800-02 • Size 3/8" 3.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Plum 800-02</div>
4.5oz	<div><div>ELASTICS</div><div></div><div>-Avocado-</div><div>Order No. 760-03 • Size 1/8" 4.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Avocado 760-03</div>	<div><div>ELASTICS</div><div></div><div>-Cherry-</div><div>Order No. 770-03 • Size 3/16" 4.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Cherry 770-03</div>	<div><div>ELASTICS</div><div></div><div>-Lemon-</div><div>Order No. 780-03 • Size 1/4" 4.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Lemon 780-03</div>	<div><div>ELASTICS</div><div></div><div>-Mandarin-</div><div>Order No. 790-03 • Size 5/16" 4.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Mandarin 790-03</div>	<div><div>ELASTICS</div><div></div><div>-Plum-</div><div>Order No. 800-03 • Size 3/8" 4.5oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Papaya 800-03</div>
6oz	<div><div>ELASTICS</div><div></div><div>-Applemango-</div><div>Order No. 760-04 • Size 1/8" 6oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Applemango 760-04</div>	<div><div>ELASTICS</div><div></div><div>-Coconut-</div><div>Order No. 770-04 • Size 3/16" 6oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Coconut 770-04</div>	<div><div>ELASTICS</div><div></div><div>-Litchi-</div><div>Order No. 780-04 • Size 1/4" 6oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Litchi 780-04</div>	<div><div>ELASTICS</div><div></div><div>-Mangosteen-</div><div>Order No. 790-04 • Size 5/16" 6oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Mangosteen 790-04</div>	<div><div>ELASTICS</div><div></div><div>-Pineapple-</div><div>Order No. 800-04 • Size 3/8" 6oz 100PCS/PKG</div><div>WORLD BIO TECH</div></div> <div>Pineapple 800-04</div>

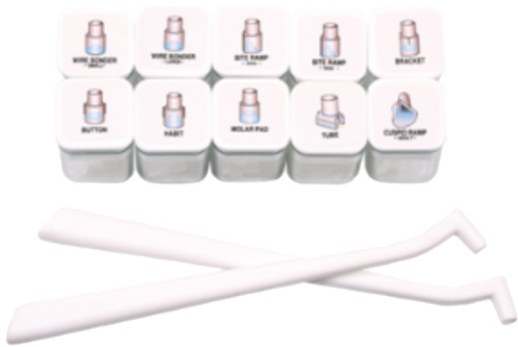
MISCELLIANEOUS

Miscellaneous

32
33

Mini Mold System (Starter Kit)

600-40



Wire Bonder (Large)
Wire Bonder (Small)
Bite Ramp (3mm)
Bite Ramp (5mm)
Bracket

Button
Habit
Tube
Cuspid Ramp (Adult)
Molar Pad

Dry Field System



Adult (White) 600-66
Child (Red) 600-65

Ribbond

220mm



교정용 Bracket Light Cure용의 Paste를 치아 표면에 도포



Ribbond를 적당한 길이로 잘라 Primer(Sealant)에 적신 후



Ribbond의 Positioning, 기구를 이용, 치아면에 밀착 후 Light Curing



마지막으로 Flowable 레진 도포 후 Light Curing

CUTTERS

P-100T

Ligature Cutter
Max. .015"



- 15° Offset Tip
- Tungsten Carbide insert designed to cut ligature wires and rubbers

P-101T

Mini Ligature Cutter
Max. .012"



- 7° Offset Tip
- Fine tips to easily access hard to reach areas

P-102T

Distal End Cutter, TC
Max. .021" x .025"



- 15° Offset Tip
- Tungsten Carbide insert
- Designed to cut wires close to the buccal tube and safely holds the distal end

P-104T

Flush Distal End Cutter, TC
Max. .021" x .025"



- 15° Offset Tip
- Tungsten Carbide insert
- Designed to cut wires close to the buccal tube and safely holds the distal end

UTILITY PLIERS

Instruments

34
35

P-105T

Slim Weingart Utility Plier, TC



- Slim and versatile utility pliers
- Tungsten Carbide insert

P-106T

Weingart Utility Plier, TC



- Same as P-105T
- Tungsten Carbide insert

P-107

How Plier (Straight)



- Useful for placement and removal of archwires, pins and other auxiliaries

P-108

How Plier (Angled)



- Similar to the Straight How Plier Designed to access lingual and other hard to reach areas

WIRE BENDING PLIERS

P-109

Bird Beak Plier



- Versatile loop forming pliers for Round & Rect Wire

P-110

Light Wire Plier



- Versatile loop forming pliers for round wires

P-111

Tweed Loop Forming Plier



- Loop forming pliers with .045", .060" and .075" diameters for creating bull and helical loops in wires

P-112

Tweed Arch Bending Plier



- Designed for placing first, second and third order hands and torquing and bending square or rectangular wires

P-113

Kim's Plier



- Ideal for making consistent uniform loops

P-114

Three Jaw Plier



- Useful for contouring and bending wire

P-116

Young Plier



- Ideal for labial arches and canine loops

P-117

Jarabak Plier



- Versatile light wire bending pliers Grooves assist with precise bending and closing

WIRE BENDING PLIERS

P-118

Hollow Chop Plier



- Perfect for subtle contouring of arch wires

P-119

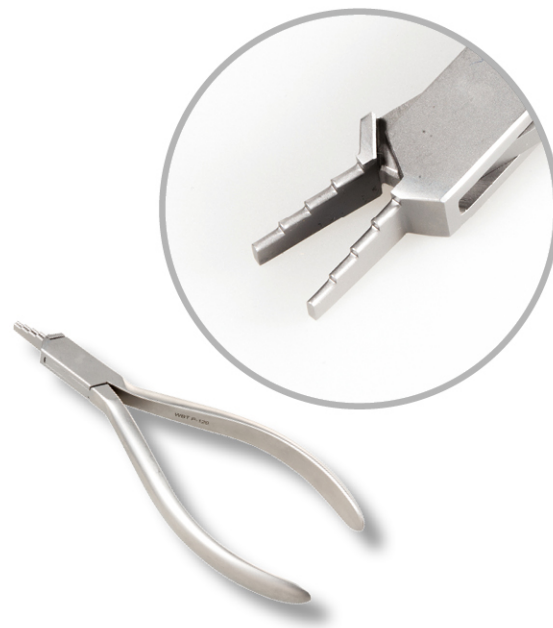
De La Rosa Plier



- Designed for lingual retainers and simply expand or constrict archwires

P-120

Nance Loop Forming Plier



- For Precise forming of loops with four step tips

P-121

Lingual Arch Plier



- Grooved to hold all larger wire sizes Ideal for double and triple back bends

P-122

Torquing Plier (Female part)



- Designed for accurate addition of torque to square/ rectangular arch wires

P-123

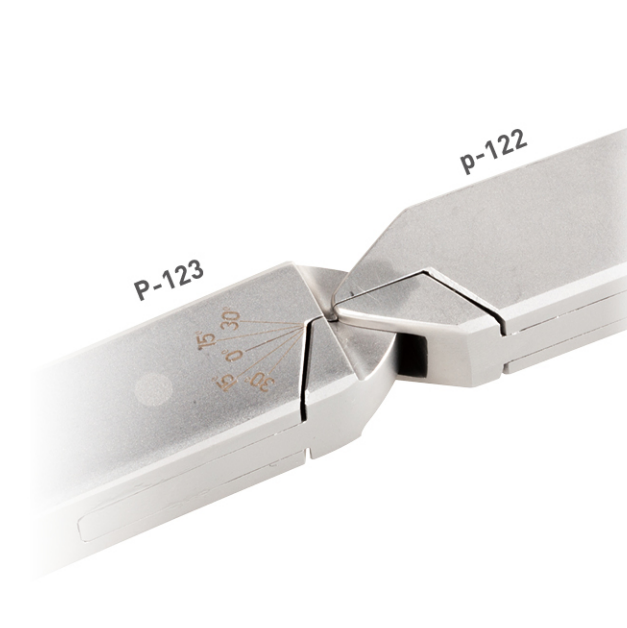
Torquing Plier (Male part)



- Designed for accurate addition of torque to square/ rectangular arch wires

P-122+123

Torquing Plier



P-132

Cinch Back Plier



- Designed to hold the wire securely while bending the wire 90° distal to the buccal tube

REMOVING PLIERS

P-125

Band Remover Plier



- The alignment of the tip and occlusal pad are well suited for posterior band removal

P-126

Band Remover Plier Tip



P-127

Bracket Remover Plier
(Straight)



- Designed to remove the steel, Ceramic and plastic brackets of all types safely and comfortably

P-128

Bracket Remover Plier
(Angled)



- High angle design is effective for removal of all bracket style from anterior and posterior teeth

OTHER PLIERS

Instruments

40
41

P-134

Crimpable Hook Plier



- Designed for surgical hook and auxiliaries

P-135

Separating Plier



- Designed for easy placement of separating elastics

P-136

Mosquito (Straight)



P-136-00

Bracket Tweezer



- For bracket placement.
Reverse-action provides for ease in loading and firm grip

OTHER PLIERS

P-137
Mathieu Needle Holder



- Sturdy, rounded tips designed for twisting ligature wire

P-139
O-Ring Plier(Hook Tip)



- Designed for placing elastomeric ligatures

P-140
O-Ring Plier



- Designed for placing elastomeric ligatures

P-143-00
Band Seater And Scaler



- A serrated tip for contouring and seating of bands. The other end is a scaler to aid in removing excess cement

P-144-00
Ligature Tucker



- One straight end and one angled end for tucking ends of steel ligatures

P-146
Band Pusher



- Accurate and secure placement while banding

P-143 / 144
Bracket Height Gauge 018"
Bracket Height Gauge 022"



- For precise bracket positioning of .018 brackets, .022 brackets

P-150
Tube Tweezer



- Specially suited for placing buccal tube in the posterior area

The Medical Partner
for a Better Future
www.wbtkorea.com



WORLD BIO TECH

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