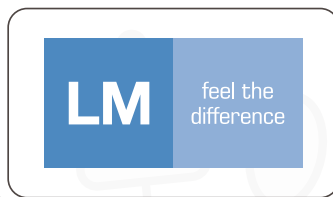


BRANDS YOU LOVE





CREATE
THE FUTURE

ABOUT US

Cooper Trading (International) Limited is a distinguished dental products distributor. Since our establishment in 2008, we have remained committed to delivering exceptional materials and serving as a vital link between doctors and top-notch dental products. As the foremost supplier in the dental industry, we take pride in offering our customers superior products at competitive prices. Upholding our core values of fairness and meticulous selection, we consistently provide clients with professionally certified equipment. With an unwavering emphasis on personalized service and an unwavering commitment to ensuring 100% customer satisfaction, there's no reason to delay—get in touch with us today.



REASONABLE PRICE



EFFICIENT DELIVERY

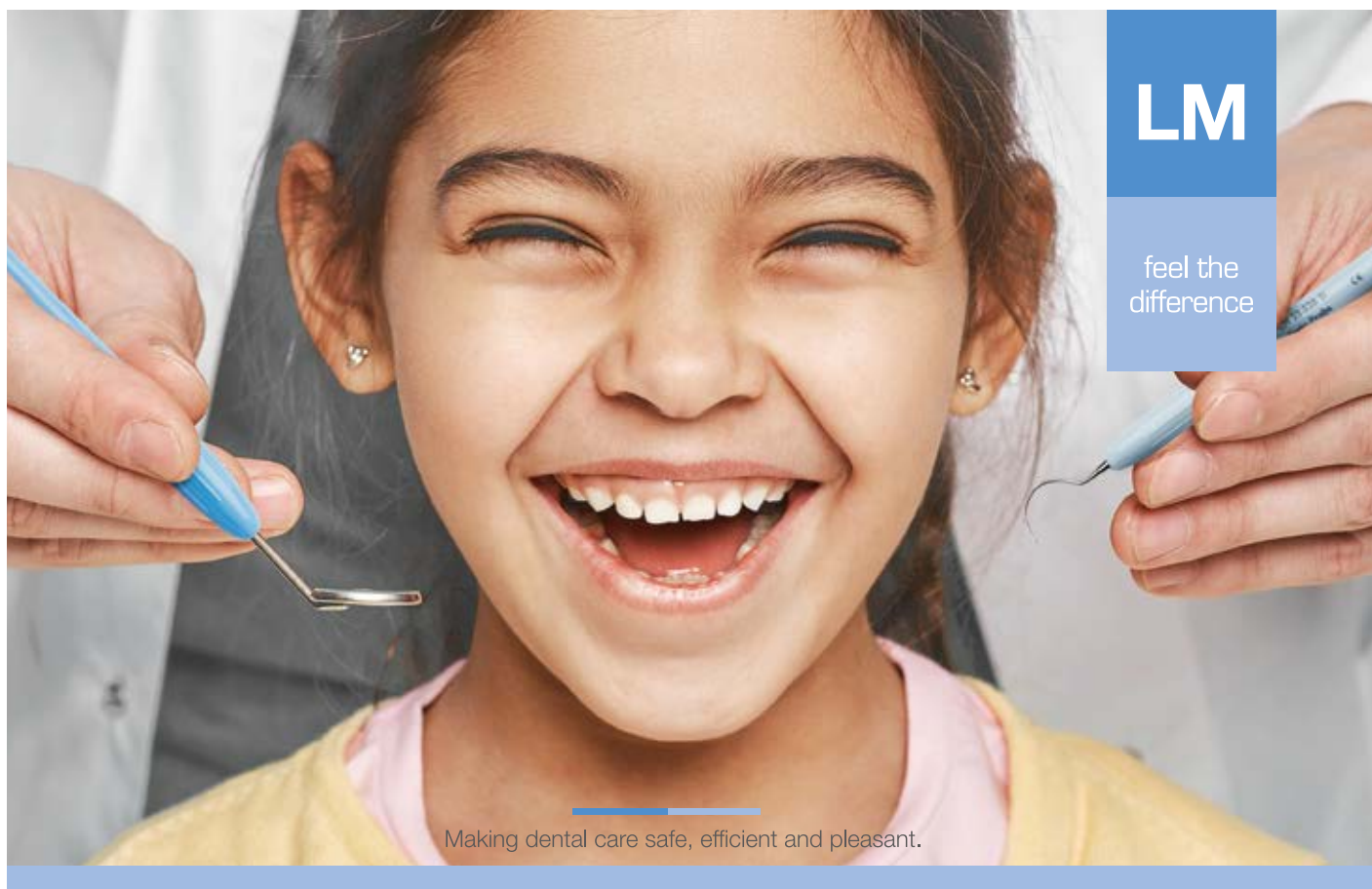


GREAT SERVICE



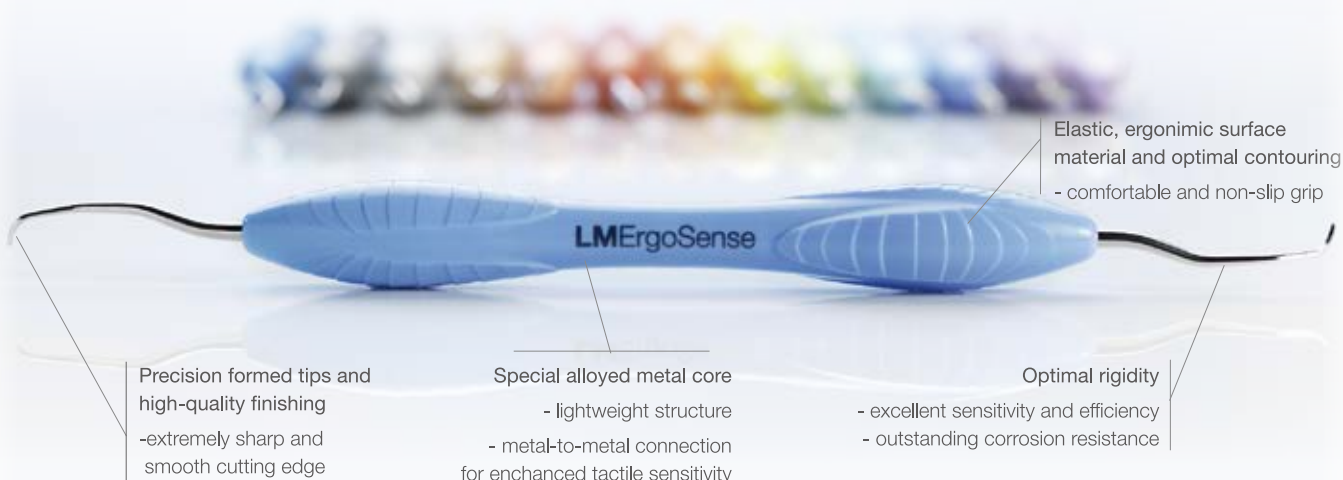
STARTUPZON

01	LM
13	TOMY
37	EASTEK
47	YDM
58	TASK
71	DANVILLE
72	CRESCENT
73	WHITESMILE
74	DEMETECH
78	AD DENT
81	RELIANCE
83	MCTBIO
84	DENTEX - BUR
86	BITEWASH
87	A.J.WILCOCK
88	D+Z
89	F&A MEDICAL
90	PLATYPUS



PIONEER IN INSTRUMENT ERGONOMICS

How to define the ergonomics of a hand instrument? Firstly a non-slip, natural grip on an instrument are essential. Secondly a lightweight and optimized design prevents effectively occupational diseases. Thirdly a good tactile sensitivity and easy handling of the instrument guarantee the best clinical results. Reliability, wear resistance and comfort are the features that will be evident for both, the dentist and the patient. These are the guiding principals how Pekka Kangasniemi, DDS, one of the founders of LM-Dental™, defined instrument ergonomics already in the 1980s.





3%

LM

LMArte™

LM

feel the difference



SCULPT MASTERPIECES

COMPREHENSIVE INSTRUMENT RANGE



LM-Arte™ Applica	LMErgoSense®	46-49ES
	LMErgoMax™	46-49XSI



LM-Arte™ Applica Twist	LMErgoSense®	464-494ES
	LMErgoMax™	464-494XSI



LM-Arte™ Modella	LMErgoSense®	442-443ES
	LMErgoMax™	442-443XSI



LM-Arte™ Condensa	LMErgoSense®	488-489ES
	LMErgoMax™	488-489XSI



LM-Arte™ Misura	LMErgoSense®	496-497ES
	LMErgoMax™	496-497XSI



LM-Arte™ Posterior Misura	LMErgoSense®	498-499ES
	LMErgoMax™	498-499XSI



LM-Arte™ Cusp Misura	LMErgoSense®	468-469ES
	LMErgoMax™	468-469XSI



LM-Arte™ Fissura	LMErgoSense®	481-487ES
	LMErgoMax™	481-487XSI



LM-Arte™ Eccesso	LMErgoSense®	307-308ES
	LMErgoMax™	307-308XSI



LM-Arte™ Solo Anterior	LMErgoSense®	431-433ES
	LMErgoMax™	431-433XSI



LM-Arte™ Solo Posterior	LMErgoSense®	434-438ES
	LMErgoMax™	434-438XSI



LM-Arte™ Replica Posterior	LMErgoSense®	448-449ES
	LMErgoMax™	448-449XSI



ONE INSTRUMENT FOR DIRECT VENEERING
LM-Arte™ Solo Anterior

Instrument for high-end esthetic anterior restorations. Rounded and straight spatulas are designed for modeling anterior teeth, especially labial surfaces.

- Sharp tip**
Precision modeling
Micromodeling
Limit marking
Scratching
- Thin blade**
Proximal modeling
- Straight edges**
Scraping
- Convex profile**
One-point modeling
Create depressions
Create buccal profile
Create cervical profile
Access difficult areas
- Sharpened edges**
Cut, split, separate
Marginal ridges
- Flat profile**
Flattening
Uniform
- Angled edge**
Definition
Scraping
- Rounded tip**
Delicate delimitation
Cervical contouring



ONE INSTRUMENT FOR POSTERIOURS
LM-Arte™ Solo Posterior

Instrument for high-end posterior composite restorations. The plugger end is designed for bulk filling and composite material modeling. The sharp end enables contouring of the occlusal surface anatomy.

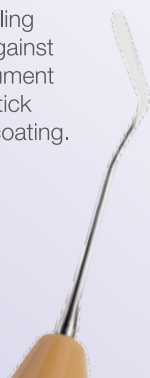
- Flat profile**
Big excess removal
Medium excess removal
- Flat end**
Plugger
- 4-5 mm bulk-fill safety area**
Probe for bulk-fill materials
- Angulation**
Access for deep cavities
- Semi-rounded edges**
Slope forming
Excess removal
Margin removal
- Tapered profile**
Fine excess removal
Slope modeling
Secondary anatomy
- Sharp tip**
Precision modeling
Micromodeling
Limit marking
Scratching
Flow distribution
Bubble elimination



APPLY ELASTICALLY
LM-Arte™ Applica

A very thin, flexible spatula designed for transporting and esthetic modeling of the composite. The flexible working end gently and precisely sculpts composite layers to imitate the natural shape of the tooth. The thin tip of the Applica enables modeling in narrow spaces or against the matrix band. Instrument is available with non-stick LM Dark Diamond™ coating.

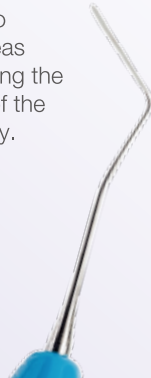
HOW TO USE



APPLY WITH A TWIST
LM-Arte™ Applica Twist

Especially fine, flexible and narrow spatula for composite modeling. The Applica Twist is used for easy modeling in the approximal spaces and marginal ridges in the matrix. Its bent tips make it possible to reach backward areas without complicating the working position of the hand unnecessarily.

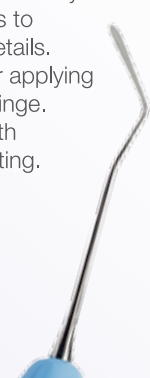
HOW TO USE



MODEL FLEXIBLY
LM-Arte™ Modella

Especially fine, wide spatula for composite modeling. Particularly suited to large tooth surfaces such as the buccal surfaces of the incisors. The wide spatula end flattens the composite effectively. The flexibility, delicacy and sharpness of the tip helps to create precise esthetic details. The spatula works well for applying the composite from a syringe. Instrument is available with LM Dark Diamond™ coating.

HOW TO USE





PUSH SOFTLY
LM-Arte™ Condensa

A long, round plunger designed especially for modeling a composite. Its angulated shanks enable unrestricted access to all cavities. Condensa has both a thick and a thin tip that can be used in cavities of different sizes, in both anterior and posterior areas. The rounded working end enables a delicate compacting of composite without any risk of adhesion. Instrument is available with non-stick LM Dark Diamond™ coating.



HOW TO USE



APPLY EVENLY
LM-Arte™ Misura

A unique instrument used to apply the correct horizontal and vertical thicknesses of composite layers on the anterior restorations. After layering but before polymerization of the dentine composite, the

thinner, cylindrical tip is placed on the natural tooth enamel. The unpolymerized composite below the cylindrical tip is then gently modelled, leaving an optimal space for the enamel composite layer. The thicker, short tip of the Misura is placed horizontally at the margin of the prepared cavity, leaving the edge of the tip on the original enamel. This allows you to determine the right amount of transparent composite to apply on the finishing line. The final esthetic restoration consists of correctly balanced opaque and translucent composites, avoiding the unpleasant gray effect of some composites.



HOW TO USE



FILL EVENLY
LM-Arte™ Posterior Misura

Posterior version of the popular Misura instrument. Designed for providing the required vertical thickness of composite layers on posterior restorations. The forked tip of the instrument allows modeling of the proximal wall to match the height and anatomy of the neighboring tooth with the presence of a matrix.



HOW TO USE



EVALUATE EXPLICITLY
LM-Arte™ Cusp Misura

Unique instrument for estimating cusp thickness and height for evaluating the need for cusp preparation when performing adhesive restorations. Ideal for evaluating the strength of the natural tooth structure and choosing the restorative technique to be used. If the forked instrument tip penetrates up to its marks, the tooth structure is too weak to withstand occlusal forces with a direct restoration, and other clinical options must be considered.



HOW TO USE



NEW!



Adapt



Shape



Replicate

LM

REPLICATE EASILY
LM-Arte™ Replica Posterior

Clever instrument designed for simplifying occlusal modeling of posterior teeth in direct composite restorations. The instrument makes occlusal modeling fast, simple and predictable. Occlusal anatomy of single tooth can be made easily guided by the buccal cusps using replica technique with this specific instrument. Instrument has one concave and one convex side.



“ I can make modeling within seconds with simple steps by using Replica Posterior instrument and technique.”
Dr. Osama Shaalan,
Gold Member of StyleItaliano™

Concave surface
Cusp accentuation
Ridge formation
Cusp demarcation
Removing excess composite

Convex profile
Carrying composite
Adaptation
Narrowing grooves
Making flat surface
Smoothing
Making depressions

Curved sharp edge for
Cutting
Splitting
Making grooves
Cusp demarcation
Marking curve

Side edges
Cutting
Splitting
Making lines

HOW TO USE



SCULP DELICATELY
LM-Arte™ Fissura

A modeling instrument with extremely sharp pointed tips. The conical tip is perfect for sculpting the anatomy of the occlusal area of the posterior teeth with just one instrument. The fine, probe-shaped tip is optimal for modeling fissures and mamelons as well as for layering characterization composites and sealants. The flexibility of the Fissura enables gentle probing to ensure there is no excess bonding resin remaining on tooth surfaces. Instrument is available with non-stick LM Dark Diamond™ coating.

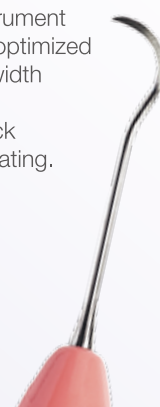
HOW TO USE



FINISH NEATLY
LM-Arte™ Eccesso

An instrument designed for the removal of composite and bonding residue. The special angulated working ends of the Eccesso are ideal for the removal of excess from cervical anterior and interproximal molar areas. This fine but robust instrument is characterized by the optimized length, thickness and width of its blade. Instrument is available with non-stick LM Dark Diamond™ coating.

HOW TO USE



LMArte™ Dark Diamond edition

PLEASANT AND PRECISE SCULPTING OF COMPOSITE

NEW!

LM-Arte™ Dark Diamond instruments are the newest outcome of StyleItaliano™ and LM-Dental™ collaboration featuring exclusive coating for smooth and precise non-stick placement and sculpting of composite resins.



What do the clinical experts say? Scan the QR!



The sensitivity, flexibility and precision are the same as with conventional LM-Arte™ instruments, but the LM Dark Diamond™ coating eliminates the issue of resin sticking to spatulas, even for the most delicate resins.”

Dr. Paulo Monteiro, Honorary Member of StyleItaliano™

LM Dark Diamond™ offering unique benefits!

- Contemporary diamond-like carbon (DLC) coating reduces stickiness for smooth composite placement
- Hard surface protecting the tip from scratches
- Smooth surface for easy cleaning
- Dark coating color for minimal reflections, and maximal contrast against filling
- Ergonomic LM-ErgoSense® handle for excellent precision and feel

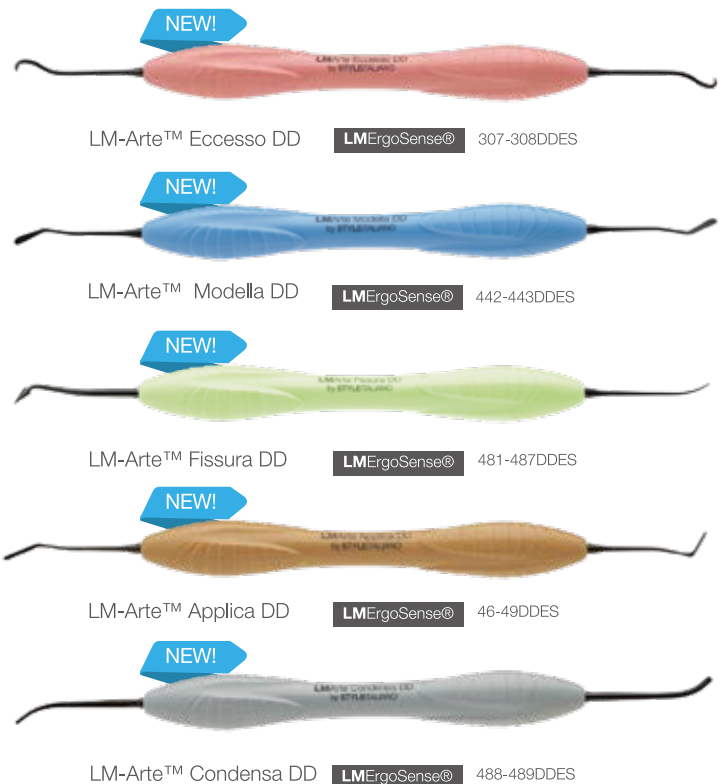
LM-Arte™ Dark Diamond set

Set of LM-Arte™ instruments with exclusive non-stick LM Dark Diamond™ coating in LM-Servo™ 5 cassette including Eccesso DD, Modella DD, Fissura DD, Applicca DD and Condensa DD instruments

LM-ErgoSense® 6845ES



PRODUCT RANGE WITH NON-STICK COATING



LM™ Extraction

Extract with confidence and luxate atraumatically

LM

feel the
difference



Learn more at
www.lm-dental.com

For atraumatic luxating LM-LiftOut™ and LM-SlimLift™

LM LiftOut™



LM SlimLift™



For forceful extraction LM-TwistOut™

LM TwistOut™



For delicate root teasing procedures

LM RootOut™



Root Tip Pick™
-for the removal of root tip



”

The design and material of the LM-SlimLift™ instrument make it possible to get an excellent grip on the instrument (--). It is easy to pick a suitable instrument for any clinical need from the broad range of sizes.

MD, DDS, D.Med.Sc,
Oral Surgeon
Peter Jungell
Helsinki, Finland

LM Dental™



LMSharpDiamond™ SHARPEN FREE COATING

LM Sharp Diamond™ instruments are made from exceptionally durable special metal alloy. Wear resistance is enhanced by a protective micro membrane coating. Instruments are well-suited for all forms of scaling, retaining their original functionality, size and shape throughout their lifetime.



The comprehensive LM Sharp Diamond™ collection has now four new instruments!

NEW

Sickle LM204S SD
- Sharply angulated shank and very fine working end

LMErgoSense®
LM 303-304SD ES

NEW

Gracey 15/16 SD
- For molars' mesial surfaces
- Blade shank more sharply angulated than in Gracey 11/12 for better access

LMErgoSense®
LM 245-246SD ES

NEW

Gracey 9/10 SD
- For molars' buccal and lingual surfaces using horizontal technique

LMErgoSense®
LM 209-210SD ES

NEW

Gracey 17/18 SD
- For molars' distal surfaces
- Blade shank more sharply angulated than in Gracey 13/14 for better access

LMErgoSense®
LM 247-248SD ES



LM

feel the difference

LM

LM Dual Gracey™

for EASY INSTRUMENTATION



LM SharpDiamond™
SHARPEN FREE

Learn more at
www.lm-dental.com





SIMPLY CLEVER TIP DESIGN



LM Dual Gracey™ combines the benefits of a universal curette and a Gracey curette in one: Each LM Dual Gracey™ tip has two elliptical cutting edges - a mesial and a distal edge. These instruments are designed for the removal of supra and subgingival calculus from all tooth surfaces. The LM Dual Gracey™ concept, combining Gracey curettes and universal curettes, enables fewer instruments to be used. The traditional set of four Graceys may be replaced with only two LM Dual Gracey™ instruments: Syntette™ and Syntette™ Anterior.

RECOMMENDATIONS FOR OPTIMAL TREATMENT

 Syntette™ Anterior
and/or
Mini Syntette™ Anterior

 Syntette™
and/or
Mini Syntette™



Check out the video about the clinical use of LM Dual Gracey™ presented by Minna Hyötilä from Turku University of Applied Sciences.



MD CE

LM Dental™



LM-PerioSet 1

LMErgoSense® LM 6652 ES

LMErgoMax™ LM 6652 XSI

Includes:

LM-Servo™ 5 cassette, Mini Sickle, Curette McCall 17-18, Gracey 1/2, Gracey 11/12, Gracey 13/14



LM-PerioSet 2

LMErgoSense® LM 6682 ES

LMErgoMax™ LM 6682 XSI

Includes:

LM-Servo™ 8 cassette, Mini Sickle, Curette McCall 17-18, Gracey 1/2, Gracey 9/10, Gracey 11/12, Gracey 13/14, Mini Gracey 15/16, Mini Gracey 17/18



LM-PerioKit

LMErgoSense® LM 6842 ES

Includes:

Implant Mini Universal curette, Concavity File SV 5-6, Mini Gracey 13-14, Mini Gracey 11-12, Mini Gracey 7-8, McCall 17S-18S, North Carolina Probe, Furcation Probe, LM-Servo™ 8 cassette



Exclusively selected by Dr. Giano Ricci / Style Italiano

COMPREHENSIVE INSTRUMENT RANGE



LM-Arte™ Set

Full set of instruments for anterior restorations in LM-Servo™ 5 cassette including

- LM-Arte™ Eccesso,
- LM-Arte™ Misura,
- LM-Arte™ Fissura,
- LM-Arte™ Applica
- LM-Arte™ Condensa

LMErgoSense® LM 6840 ES

LMErgoMax™ LM 6840 XSI



LM-Arte™ Posterior Set

Full set of instruments for posterior restorations in LM-Servo™ 5 cassette including

- LM-Arte™ Posterior Misura,
- LM-Arte™ Cusp Misura,
- LM-Arte™ Fissura,
- LM-Arte™ Modella
- LM-Arte™ Condensa

LMErgoSense® LM 6844 ES

LMErgoMax™ LM 6844 XSI



LM-Arte™ Complete Set

Full set of instruments for any restoration cases in LM-Servo™ 8 cassette including

- LM-Arte™ Eccesso,
- LM-Arte™ Misura,
- LM-Arte™ Applica,
- LM-Arte™ Posterior Misura,
- LM-Arte™ Cusp Misura,
- LM-Arte™ Fissura,
- LM-Arte™ Modella
- LM-Arte™ Condensa

LMErgoSense® LM 6848 ES

LMErgoMax™ LM 6848 XSI

ROUND EXCAVATORS



Round Excavator, 1.0 mm

LMErgoSense® LM 61-62 ES

LMErgoMax™ LM 61-62 XSI



Round Excavator, 1.5 mm

LMErgoSense® LM 63-64 ES

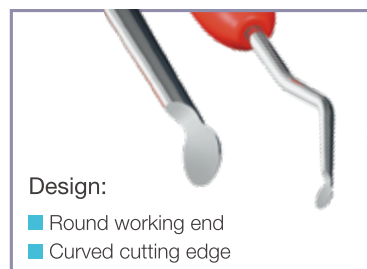
LMErgoMax™ LM 63-64 XSI



Round Excavator, 2.0 mm

LMErgoSense® LM 65-66 ES

LMErgoMax™ LM 65-66 XSI



Design:

- Round working end
- Curved cutting edge

SPOON EXCAVATORS



Spoon Excavator, 1.0 mm

LMErgoSense® LM 522-523 ES

LMErgoMax™ LM 522-523 XSI



Spoon Excavator, 1.5 mm

LMErgoSense® LM 533-534 ES

LMErgoMax™ LM 533-534 XSI



Design:

- Spoon-shaped working end
- Rounded tip
- Long cutting edge, which can easily treat broader areas

ORTHODONTIC HAND INSTRUMENTS



Ligature Tucker

LMErgoSense® LM 414-415 ES

LMErgoMax™ LM 414-415 XSI



Ligature Director

LMErgoSense® LM 411-415 ES

LMErgoMax™ LM 411-415 XSI

GINGIVAL MARGIN TRIMMERS



Gingival Margin Trimmer, 1.2 mm, distal

LMErgoSense® LM 121-122 ES

LMErgoMax™ LM 121-122 XSI



Gingival Margin Trimmer, 1.2 mm, mesial

LMErgoSense® LM 125-126 ES

LMErgoMax™ LM 125-126 XSI

PERIODONTAL PROBES



LMErgoSense® LM 23-52B ES

LMErgoMax™ LM 23-52B XSI



LMErgoSense® LM 8-520B ES

LMErgoMax™ LM 8-520B XSI



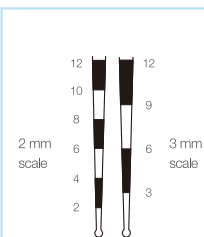
LMErgoSense® LM 23-520B ES

LMErgoMax™ LM 23-520B XSI



LMErgoSense® LM 23-530B ES

LMErgoMax™ LM 23-530B XSI



Ball end \varnothing 0,5 mm

- Increases tactile sensitivity
- Does not damage tissue or pierce pocket bottom
- Gives more accurate pocket depth measurement
- Gives information on subgingival calculus and other root surface unevenness

North Carolina Probe 54B
- Single-ended

LMErgoSense® LM 54B ES

LMErgoMax™ LM 54B XSI



Marquis 12 Probe 53B

- Single-ended
- Similar to 530B but without ball end

LMErgoSense® LM 53B ES

LMErgoMax™ LM 53B XSI





LM Servo™ E series

LM

feel the difference

Improved safety and streamlined maintenance

LM Servo™ 5E

For five hand instruments | Four color options for safety shields and option to color-code with silicone LM™ code buttons | LM DTS™-compatible RFID-tagged versions available | External dimensions: 180 x 83 x 26 mm | Internal dimensions: 174.8 x 78.6 x 21.4 mm | Weight: 75 g



LM 6551 grey
LM 6551T grey DTS



LM 6552 blue
LM 6552T blue DTS



LM 6553 green
LM 6553T green DTS



LM 6554 yellow
LM 6554T yellow DTS

LM Servo™ 8E

For eight hand instruments | Four color options for safety shields and option to color-code with silicone LM™ code buttons | LM DTS™-compatible RFID-tagged versions available | External dimensions: 180 x 133 x 26 mm | Internal dimensions: 174.8 x 128.9 x 21.4 mm | Weight: 108 g



LM 6581 grey
LM 6581T grey DTS



LM 6582 blue
LM 6582T blue DTS



LM 6583 green
LM 6583T green DTS



LM 6584 yellow
LM 6584T yellow DTS

LM™ code buttons
20 pcs/pack

LM 6000 blue
LM 6001 green

LM 6002 orange
LM 6003 red

LM 6004 yellow
LM 6005 brown

PRODUCT RANGE

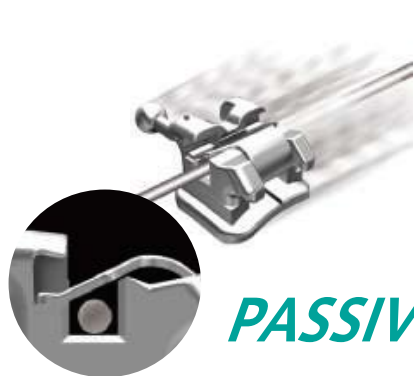
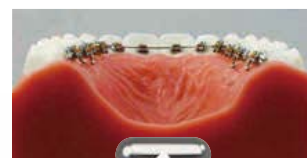
CLIPPY®

CLIPPY-C
CLIPPY-C 2G
クリッピー-C / クリッピー-C 2G

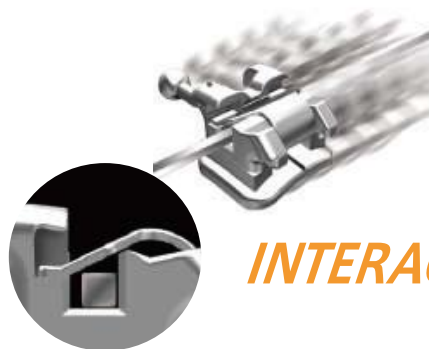
CLIPPY MicroMini RC
クリッピー マイクロミニ ロジウムコーティング

mini CLIPPY
ミニクリッピー

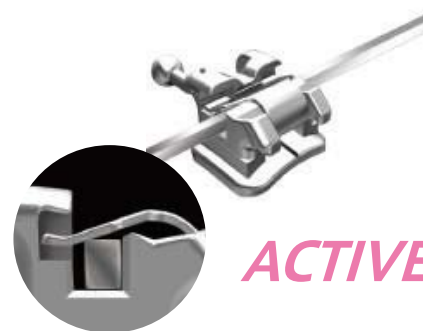
CLIPPY-L
クリッピー-L



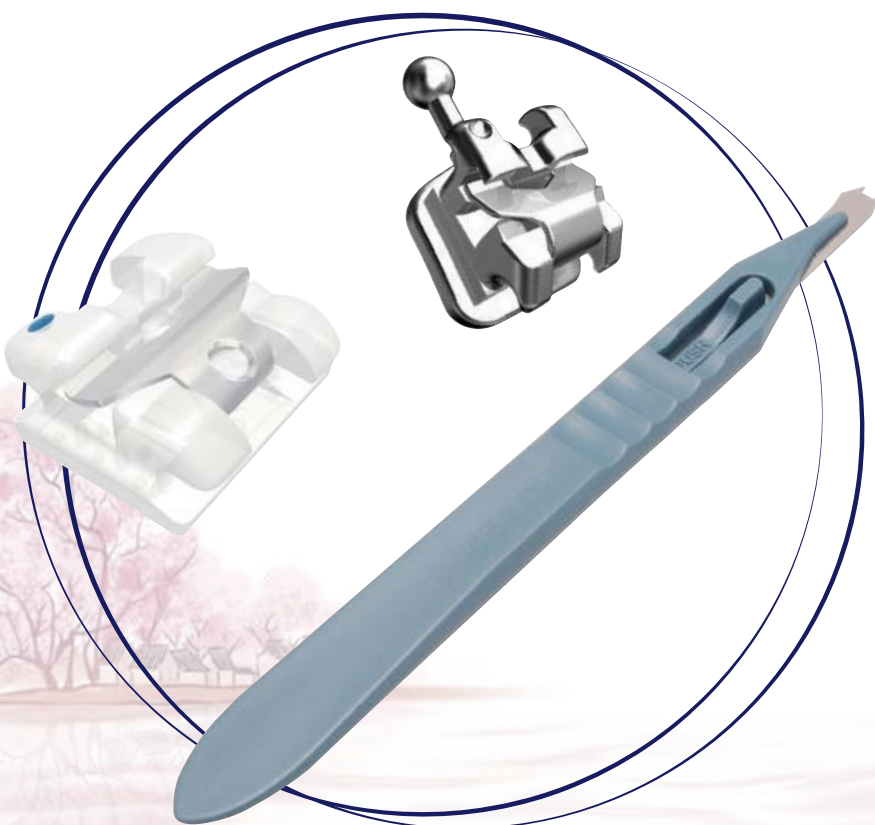
PASSIVE



INTERACTIVE



ACTIVE



Opening from face only

813-1060



CLIPPY-C APPLIANCES

Formula-R (Roth Type) Maxillary Arch

クリッピー C フォーミュラー R (ロスタイプ) 上顎



セラミックボディとロジウムコーティングされたクリップを採用したクリッピー C。ナチュラルな白さを口元にもたらし、審美性を重視したセラミックセルフライゲータリングブラケットです。



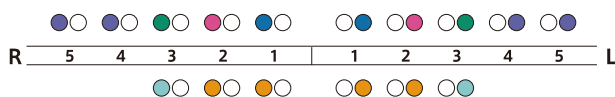
	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018" Slot	.022" Slot	Quantity
Upper Centrals 上顎 中切歯 <u>1 1</u> 	12°	5°	0°	3.4	L R	168-101L 168-101R	168-102L 168-102R	
Upper Laterals 上顎 側切歯 <u>2 2</u> 	8°	9°	0°	3.2	L R	168-201L 168-201R	168-202L 168-202R	
Upper Cuspids 上顎 犬歯 <u>3 3</u> 	-2°	13°	4°M	3.4	L R	168-301L 168-301R	168-302L 168-302R	10個/ PK
	-2°	13°	4°M	3.4	L R	168-303L 168-303R	168-304L 168-304R	
Upper 1st & 2nd Bicuspid 上顎 第1、2小臼歯 <u>5 4 4 5</u> 	-7°	0°	2°D	3.4	L R	168-401L 168-401R	168-402L 168-402R	10個/ PK
	-7°	0°	2°D	3.4	L R	168-403L 168-403R	168-404L 168-404R	
Upper 1st Molars CLIPPYTUBE 上顎 第1大臼歯 <u>6 6</u> 	-10°	0°	14°D	4.0	L R	(W)952-607L (W)952-607R	(W)952-608L (W)952-608R	10個/ PK

CLIPPY-C APPLIANCES

Formula-R(Roth Type) Mandibular Arch

クリッピー C フォーミュラー R(ロスタイプ)下顎

ブラケット・マーキング色




注: 左右の区別があるブラケットは、遠心歯頸部にのみマーキング。

ゲージ識別色



注: サイトゲージはブラケット接着後、スクレーパー、探針等で取り外してご使用ください。

	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018"Slot	.022"Slot	Quantity
Lower Anteriors 下顎 前歯 $\frac{21}{12}$ 	-1°	2°	0°	3.0	L R	168-111L 168-111R	168-112L 168-112R	
Lower Cuspids 下顎 犬歯 $\frac{3}{3}$ 	-11°	7°	2°M	3.4	L R	168-311L 168-311R	168-312L 168-312R	10個/ PK
One Patient Kit 1症例キット $\frac{3+3}{3+3}$ 						168-01 168-01H	168-02 168-02H	12個/ PK
$\frac{5+5}{3+3}$ 						168-05 168-05H	168-06 168-06H	16個/ PK

Lower 1st Molars CLIPPY TUBE 下顎 第1 大白歯 $\frac{6}{6}$ 	-25°	0°	4°D	4.0	L R	(W)952-611L (W)952-611R	(W)952-612L (W)952-612R	10個/ PK
---	------	----	-----	-----	--------	----------------------------	----------------------------	------------

mini CLIPPY APPLIANCES

Formula-R(Roth Type) Maxillary Arch

ミニクリッピー フォーミュラー R(ロスタイプ)上顎



ツインブラケットとセルフライゲーティング機能、そしてフルプログラム化されたプリアジャステッドアプライアンス。TOMYの最新テクノロジーがセルフライゲーティングブラケットにさらなる進化を与えました。スペックはDr. Rothのオリジナルをご用意しております。



	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span. mm	Left/Right	.018"Slot	.022"Slot	Quantity
Upper Centrals 上顎 中切歯 1 1	12°	5°	0°	3.0	L R	952-101L 952-101R	952-102L 952-102R	
Upper Laterals 上顎 側切歯 2 2	8°	9°	0°	2.8	L R	952-201L 952-201R	952-202L 952-202R	
Upper Cuspids 上顎 犬歯 3 3	-2°	13°	4°M	3.0	L	952-301L	952-302L	Post 付き
					R	952-301R	952-302R	Post 付き
	-2°	13°	4°M	3.0	L	952-303L	952-304L	
					R	952-303R	952-304R	
-2°	10°	4°M	3.0	L	952-305L	952-306L	Post 付き	
				R	952-305R	952-306R	Post 付き	
-2°	10°	4°M	3.0	L	952-307L	952-308L		
				R	952-307R	952-308R		
Upper 1st,2nd Bicuspids 上顎 第1、2小白歯 5 4 4 5	-7°	0°	2°D	3.0	L	952-401L	952-402L	Post 付き
					R	952-401R	952-402R	Post 付き
-7°	0°	2°D	3.0	L	952-403L	952-404L		
				R	952-403R	952-404R		
Upper 1st Molars 上顎 第1大白歯 6 6	-10°	0°	14°D	4.0	L R	(W)952-607L (W)952-607R	(W)952-608L (W)952-608R	10個/ PK

10個/
PK

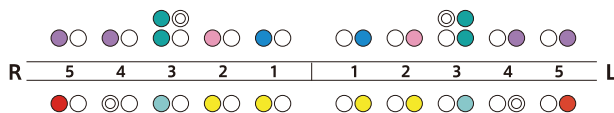
10個/
PK

mini CLIPPY APPLIANCES

Formula-R (Roth Type) Mandibular Arch

ミニクリッピー フォーミュラー R(ロスタイプ)下顎

ブラケット・マーキング色



注1:二重丸は白マーキング。

	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span. mm	Left/Right	.018"Slot	.022"Slot	Quantity
Lower Anteriors 下顎 前歯 2 1 2	-1°	2°	0°	2.6	L R	952-111L 952-111R	952-112L 952-112R	
Lower Cuspids 下顎 犬歯 3 3	-11°	7°	2°M	3.0	L	952-311L	952-312L	Post 付き
					R	952-311R	952-312R	Post 付き
Lower 1st Bicuspids 下顎 第1小臼歯 4 4	-11°	7°	2°M	3.0	L	952-313L	952-314L	
					R	952-313R	952-314R	
Lower 1st Bicuspids 下顎 第1小臼歯 4 4	-17°	-1°	4°D	3.0	L	952-411L	952-412L	Post 付き
					R	952-411R	952-412R	Post 付き
Lower 2nd Bicuspids 下顎 第2小臼歯 5 5	-17°	-1°	4°D	3.0	L	952-413L	952-414L	
					R	952-413R	952-414R	
Lower 2nd Bicuspids 下顎 第2小臼歯 5 5	-22°	-1°	4°D	3.0	L	952-511L	952-512L	Post 付き
					R	952-511R	952-512R	Post 付き
Lower 2nd Bicuspids 下顎 第2小臼歯 5 5	-22°	-1°	4°D	3.0	L	952-513L	952-514L	
					R	952-513R	952-514R	
Lower 1st Molars CLIPPYTUBE 下顎 第1大臼歯 6 6	-25°	0°	4°D	4.0	L R	(W)952-611L (W)952-611R	(W)952-612L (W)952-612R	10個/ PK

OMNI ARCH[®] APPLIANCES

Formula-R (Roth Type) Maxillary Arch

オムニアーチ フォーミュラー R(ロスタイプ) 上顎

咬合干渉を少なくし十分なタイエリアを確保するために、タイウイングをハイジンジバル・ローオクルーザルにした、これまでのトルクインベースを越えるウェッジベーストルクを採用。ブラケットスパンもワイヤーの進化を考慮して中間サイズを採用し、ロープロファイルと歯牙のコントロール向上を両立させたメタルブラケット。スペックはポピュラーなDr.Rothタイプで、上下345番では歯周組織にやさしいバーティカルフック(ポスト)を選択いただけます。



	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018" Slot	.022" Slot	Quantity
Upper Centrals 上顎 中切歯 <u>1 1</u>	12°	5°	0°	3.8	L R	931-101L 931-101R	931-102L 931-102R	
Upper Laterals 上顎 側切歯 <u>2 2</u>	8°	9°	0°	3.0	L R	931-201L 931-201R	931-202L 931-202R	
Upper Cuspids 上顎 犬歯 <u>3 3</u>	-2°	10°	0°	3.0	L	931-301L	931-302L	Post 付き
					R	931-301R	931-302R	Post 付き
Upper 1st Bicuspids 上顎 第1小臼歯 <u>4 4</u>	-2°	10°	0°	3.0	L	931-303L	931-304L	
					R	931-303R	931-304R	
Upper 1st Bicuspids 上顎 第1小臼歯 <u>4 4</u>	-7°	0°	0°	3.0	L	931-401L	931-402L	Post 付き
					R	931-401R	931-402R	Post 付き
Upper 2nd Bicuspids 上顎 第2小臼歯 <u>5 5</u>	-7°	0°	0°	3.0	L&R(W)	931-4030	(W)931-4040	
Upper 1st Molars 上顎 第1大臼歯 <u>6 6</u>	-14°	0°	14°D	4.0	L	(W)901-601L	(W)901-602L	.045" tube
					R	(W)901-601R	(W)901-602R	
Upper 1st Molars 上顎 第1大臼歯 <u>6 6</u>	-14°	0°	14°D	4.0	L	W901-603L	W901-604L	.051" tube
					R	W901-603R	W901-604R	
Upper 2nd Molars 上顎 第2大臼歯 <u>7 7</u>	-14°	0°	14°D	3.6	L	(W)9010-701L	(W)9010-702L	
					R	(W)9010-701R	(W)9010-702R	

10個/
PK

OMNI ARCH[®] APPLIANCES

Formula-R(Roth Type) Mandibular Arch

オムニアーチ フォーミュラー R(ロスタイプ) 下顎

ブラケット・マーキング色 《フック付》

《フックなし》



注1: 左右の区別があるブラケットは、遠心歯頸部にのみマーキング。
注2: 左右の区別がないブラケットは、歯頸部の近遠心両方にマーキング。

	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018"Slot	.022"Slot	Quantity
Lower Anteriors 下顎 前歯 2 1 2	-1°	0°	0°	2.5	L&R	931-1110	931-1120	
Lower Cuspids 下顎 犬歯 3 3	-11°	7°	0°	3.0	L	931-311L	931-312L	Post 付き
					R	931-311R	931-312R	Post 付き
Lower 1st Bicuspids 下顎 第1小白歯 4 4	-11°	7°	0°	3.0	L	931-313L	931-314L	
					R	931-313R	931-314R	
Lower 1st Bicuspids 下顎 第1小白歯 4 4	-17°	0°	0°	3.0	L	931-411L	931-412L	Post 付き
					R	931-411R	931-412R	Post 付き
					L&R(W)	931-4130	(W)931-4140	10個/ PK
Lower 2nd Bicuspids 下顎 第2小白歯 5 5	-22°	0°	0°	3.0	L	931-511L	931-512L	Post 付き
					R	931-511R	931-512R	Post 付き
					L&R(W)	931-5130	(W)931-5140	
Lower 1st Molars 下顎 第1大白歯 6 6	-25°	0°	4°D	3.8	L	(W)9010-611L	(W)9010-612L	
					R	(W)9010-611R	(W)9010-612R	
Lower 2nd Molars 下顎 第2大白歯 7 7	-30°	0°	6°D	3.6	L	(W)9010-711L	(W)9010-712L	
					R	(W)9010-711R	(W)9010-712R	

ボンダブルタイプは、カタログ No.最初の "W" を省略してお申し込みください。
For Bondable Tubes: Omit "W" from the catalog number, i.e. 9010-611L

《例》 ボンディングチューブ 9010-611L
ウェルディングチューブ W9010-611L

Crystalline[®] 7 CERAMIC BRACKET

Formula-R (Roth Type) Maxillary Arch

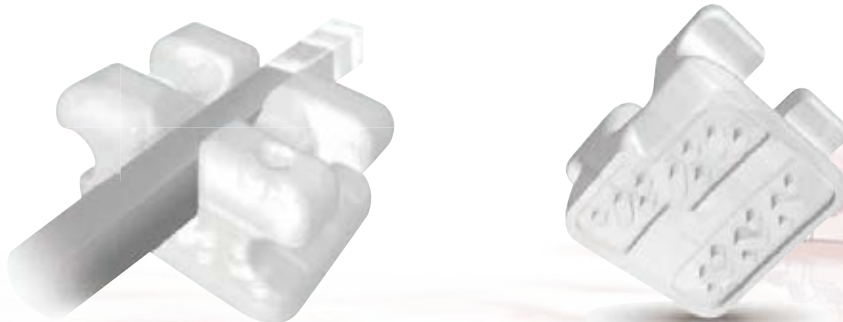
クリスタライン 7 セラミック ブラケット フォーミュラー R (ロスタイプ) 上顎



高純度の透光性セラミックブラケット“Crystalline7”。
デザイン、操作性を一新し、さらなる進化を遂げました。
歯牙に自然と馴染む色調は、審美のご要望にお応えします。
メタル、プラスチックブラケットと併用可能な Dr.Roth スペックで
ご用意しております。



	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/ Right	.018" Slot	.022" Slot	Quantity	
Upper Centrals 上顎 中切歯 <u>1 1</u>	12°	5°	0°	3.7	L R	1651-101L 1651-101R	1651-102L 1651-102R	10個/ PK	
Upper Laterals 上顎 側切歯 <u>2 2</u>	8°	9°	0°	3.4	L R	1651-201L 1651-201R	1651-202L 1651-202R		
Upper Cuspids 上顎 犬歯 <u>3 3</u>	-2°	9°	4°M	3.7	L	1651-305L	1651-306L		Hock付き
					R	1651-305R	1651-306R		Hock付き
Upper 1st, 2nd Bicuspid 上顎 第1、2小臼歯 <u>5 4 4 5</u>	-2°	9°	4°M	3.7	L	1651-307L	1651-308L		
					R	1651-307R	1651-308R		
Upper 1st, 2nd Bicuspid 上顎 第1、2小臼歯 <u>5 4 4 5</u>	-7°	0°	0°	3.7	L&R	1651-4030	1651-4040		

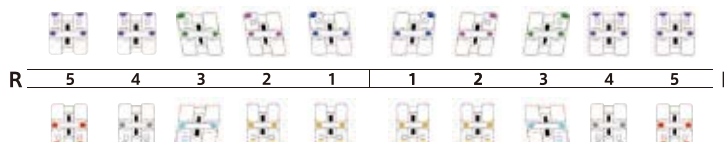


Crystaline® 7 CERAMIC BRACKET

Formula-R (Roth Type) Mandibular Arch

クリスタライン 7 セラミック ブラケット フォーミュラー R (ロスタイプ) 下顎

ブラケット・マーキング色



注1: 左右の区別があるブラケットは、遠心歯頸部のみマーキング。
注2: 左右の区別がないブラケットは、歯頸部の近遠心両方にマーキング。

	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018" Slot	.022" Slot	Quantity
Lower Anteriors 下顎 前歯 2 1 2	0°	0°	0°	3.0	L&R	1651-1110	1651-1120	
Lower Cuspids 下顎 犬歯 3 3	-11°	7°	2°M	3.7	L	1651-311L	1651-312L	Hook付き
					R	1651-311R	1651-312R	Hook付き
	-11°	7°	2°M	3.7	L	1651-313L	1651-314L	10個/ PK
					R	1651-313R	1651-314R	
Lower 1st Bicuspids 下顎 第1小白歯 4 4	-17°	0°	0°	3.5	L&R	1651-4130	1651-4140	
Lower 2nd Bicuspids 下顎 第2小白歯 5 5	-22°	0°	0°	3.5	L&R	1651-5130	1651-5140	
One Patient Kit 1症例キット 3 + 3 3 + 3						1651-03	1651-04	12個/ KIT
						1651-03H	1651-04H	
5 + 5 5 + 5						1651-001	1651-002	20個/ KIT
						1651-001H	1651-002H	

ortho Esther MB

Formula-R (Roth Type) Maxillary Arch

ortho エスタ MB プラスチック ブラケット フォーミュラー R(ロスタイプ) 上顎



プラスチックブラケット“Esther MB”は審美的、操作性そして耐久性を著しく改善した、新しいコンセプトのハイブリッドプラスチックブラケットです。



	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018" Slot	.022" Slot	Quantity	
Upper Centrals 上顎 中切歯 <u>1 1</u> 	12°	5°	0°	3.8	L R	197-101L 197-101R	197-102L 197-102R	10個/ PK	
Upper Laterals 上顎 側切歯 <u>2 2</u> 	8°	9°	0°	3.2	L R	197-201L 197-201R	197-202L 197-202R		
Upper Cuspids 上顎 犬歯 <u>3 3</u> 	0°	10°	0°	3.7	L R	197-301L 197-301R	197-302L 197-302R		Hock付き
	0°	10°	0°	3.7	L R	197-303L 197-303R	197-304L 197-304R		Hock付き
Upper 1st, 2nd Bicuspid 上顎 第1、2小白歯 <u>5 4 4 5</u> 	-7°	0°	0°	3.4	L&R	197-4030	197-4040		



フックなしブラケット



フック付ブラケット

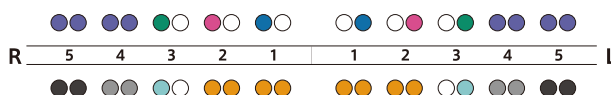
ortho Esther MB

Formula-R (Roth Type) Mandibular Arch

ortho エスタ MB プラスチック ブラケット フォーミュラー R(ロスタイプ) 下顎



ブラケット・マーキング色



注1: 左右の区別があるブラケットは、遠心歯頸部にのみマーキング。
注2: 左右の区別がないブラケットは、歯頸部の近遠心両方にマーキング。

	Torque, Degrees	Angu., Degrees	Offset, Degrees	Span, mm	Left/Right	.018" Slot	.022" Slot	Quantity	
Lower Anteriors 下顎 前歯 2 1 2	0°	0°	0°	3.0	L&R	197-1110	197-1120	10個/ PK	
Lower Cuspids 下顎 犬歯 3 3	-11°	7°	0°	3.7	L	197-311L	197-312L		Hook付き
					R	197-311R	197-312R		Hook付き
Lower 1st Bicuspids 下顎 第1小白歯 4 4	-11°	7°	0°	3.6	L	197-313L	197-314L		
					R	197-313R	197-314R		
Lower 2nd Bicuspids 下顎 第2小白歯 5 5	-17°	0°	0°	3.4	L&R	197-4130	197-4140		
					-22°	0°	0°		3.4



BRACKETS & LINGUAL ATTACHMENTS

LINGUAL BUTTON

PLASTIC LINGUAL BUTTON

TOMY



Mechanical lock base can be used with any orthodontic adhesive.



Height is maintained to a minimum and discomfort is reduced. Similar to the Esther MB plastic brackets and Seagull Buttons, PC + PET hybrid plastic is used to provide intraoral durability and aesthetic appearance.

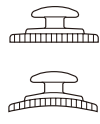
601-49

20 ea /PK

MESH LINGUAL BUTTONS



BONDING



Flat Base
(For Anterior Teeth)
Curved Base
(For Molar Teeth)



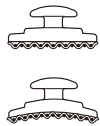
601-01

601-02

20 ea /PK



BONDING



Flat Base
(For Anterior Teeth)
Curved Base
(For Molar Teeth)



601-04

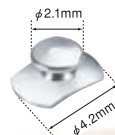
601-05

20 ea /PK

WELDABLE LINGUAL BUTTONS



WELDING



601-19

20 ea /PK

BRACKETS & LINGUAL ATTACHMENTS

SEAGULL BUTTON

SEAGULL BUTTON (Open & Close)

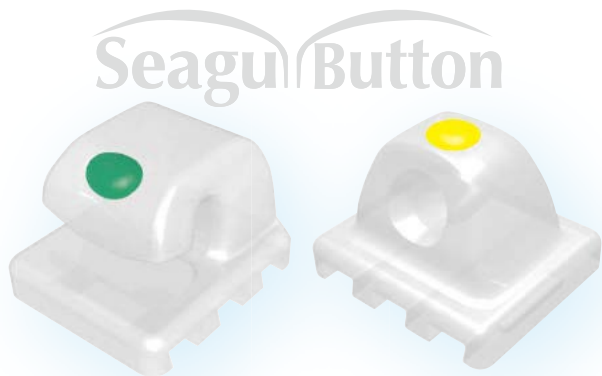
Supervising editor: Dr.Hajime Tamura

Utility attachment

Initial wire can be inserted easily.

For severe crowding where brackets cannot be attached.

Seagull Button



Special Features

- Also very useful for leveling.
- Can be used as lingual buttons and cleats.
- Perfect for controlling impacted and linguoversion teeth.
- A mechanical lock base has been adopted for bonding, allowing the use of any type of orthodontic adhesive.
- PC + PET hybrid plastic is used to provide intraoral durability and aesthetic appearance.



For sectional Arch



For brackets cannot be attached case



For heavy crowding



For linguoversion teeth

Open Type

Active wire size : .010 inch ~ .012 inch



601-47



Large Base

601-47LB

20 ea /PK

Close Type

Active wire size : .010 inch ~ .014 inch



601-48



Large Base

601-48LB

20 ea /PK

WIRES & WIRE PRODUCTS

SENTALLOY Super Elastic Nickel Titanium Alloy

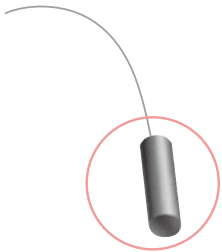
ARCH WIRES

TOMY



- Low friction-Sentalloy wires have extremely smooth, polished surfaces minimizing friction between the bracket slot and the archwire, thus facilitating quick and comfortable tooth movement.
- "Optimal force-Continuous light forces maximize the activity of osteoclasts and osteoblasts, creating ideal biological conditions for tooth movement.
- Versatility-There is a suitable wire for every purpose. Round wires are available in five different dimensions and rectangular wires in six dimensions, furthermore, each type of wires is available with differing force values: light, medium and heavy for round, and heavy for rectangular. The optimal orthodontic force can therefore be chosen to meet requirements of each patient.

Round Arch



WIRE DIA Inches (mm)		Standard		Accu Form	
		Upper	Lower	Upper	Lower
.012 (0.30)	Light (Blue)	_____	_____	_____	_____
	Medium (Yellow)	_____	_____	511-10	511-60
	Heavy (Red)	_____	_____	_____	_____
.014 (0.36)	Light (Blue)	510-01	510-51	511-01	511-51
	Medium (Yellow)	510-11	510-61	511-11	511-61
	Heavy (Red)	510-21	510-71	511-21	511-71
.016 (0.41)	Light (Blue)	510-02	510-52	511-02	511-52
	Medium (Yellow)	510-12	510-62	511-12	511-62
	Heavy (Red)	510-22	510-72	511-22	511-72
.018 (0.46)	Light (Blue)	510-03	510-53	511-03	511-53
	Medium (Yellow)	510-13	510-63	511-13	511-63
	Heavy (Red)	510-23	510-73	511-23	511-73
.020 (0.51)	Light (Blue)	510-04	510-54	511-04	511-54
	Medium (Yellow)	510-14	510-64	511-14	511-64
	Heavy (Red)	510-24	510-74	511-24	511-74

10 ea /PK

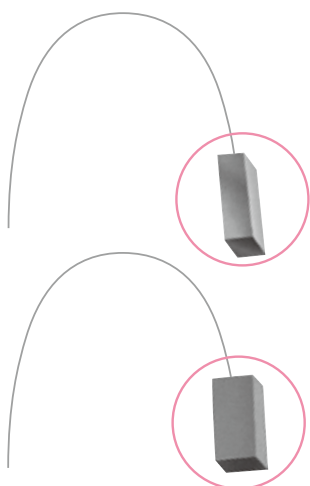
WIRES & WIRE PRODUCTS

NEO SENTALLOY Super Elastic Nickel Titanium Alloy

ARCH WIRES



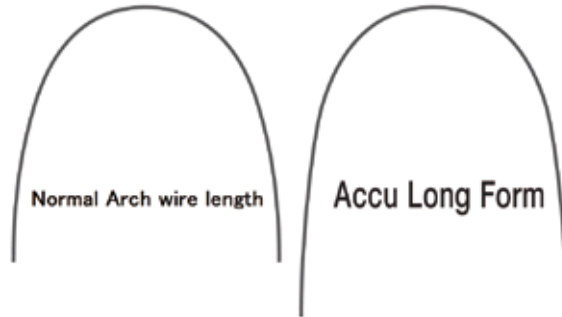
- This extremely soft rectangular wire can also be used as initial wire. Three-dimensional control is possible from the initial period of treatment.
- There is nearly no elasticity when used at low temperature. With this properties, it allows to be applied to cases of severe crowding.
- In adults, even if the periodontium is compromised, Neo-Sentalloy can be used with confidence.
- The surface finishing is extremely smooth in comparison with other conventional Ti-Ni alloy wires, resulting in little friction with the bracket slots and smooth tooth movement.



WIRE DIA Inches (mm)	Force	Accu Form	
		Upper	Lower
.016 x .016 (0.41 x 0.41)	F80 (Black)	523-01	523-51
	F160 (Green)	523-11	523-61
	F240 (White)	523-21	523-71
.016 x .022 (0.41 x 0.56)	F80 (Black)	523-02	523-52
	F160 (Green)	523-12	523-62
	F240 (White)	523-22	523-72
.017 x .025 (0.43 x 0.64)	F100 (Black)	_____	_____
	F200 (Green)	523-13	523-63
	F300 (White)	_____	_____
.018 x .018 (0.46 x 0.46)	F100 (Black)	_____	_____
	F200 (Green)	523-14	523-64
	F300 (White)	_____	_____
.018x.025 (0.46x0.64)	F100 (Black)	523-05	523-55
	F200 (Green)	523-15	523-65
	F300 (White)	523-25	523-75
.019 x .025 (0.48 x 0.64)	F100 (Black)	_____	_____
	F200 (Green)	523-16	523-66
	F300 (White)	_____	_____
.020 x .020 (0.51 x 0.51)	F100 (Black)	_____	_____
	F200 (Green)	523-17	523-67
	F300 (White)	_____	_____
.0215 x .028 (0.55 x 0.71)	F100 (Black)	523-08	523-58
	F200 (Green)	523-18	523-68
	F300 (White)	523-28	523-78

STAINLESS STEEL ARCH WIRES ACCU LONG FORM

TOMY



The length of the Accu Long Form is 15mm longer on each side to allow Omega Loops for Tiebacks.

WIRE DIA		Accu Long Form	
Inches(mm)		Upper	Lower
.014	(0.36)	5510-01	5510-51
.016	(0.41)	5510-02	5510-52
.018	(0.46)	5510-03	5510-53

10 ea / 1 PK

WIRE DIA		Accu Long Form	
Inches(mm)		Upper	Lower
.016 X .016	(0.41 X 0.41)	5530-01	5530-51
.016 X .022	(0.41 X 0.56)	5530-02	5530-52
.017 X .025	(0.43 X 0.64)	5530-03	5530-53
.018 X .025	(0.46 X 0.64)	5530-05	5530-55
.019 X .025	(0.48 X 0.64)	5530-06	5530-56
.019 X .022	(0.48 X 0.56)	5530-09	5530-59

10 ea / 1 PK

MULTI STRAND WIRES



Super spring and hard temper for gentle leveling during early treatment stages. Triple stranded twist wire accepts greater deflection before elastic limit is reached.

WIRE DIA	Multi Strand Wires 3
Inches(mm)	
.0150 (0.38)	5503-0150
.0175 (0.44)	5503-0175
.0195 (0.50)	5503-0195
.0215 (0.55)	5503-0215

356 mm length 10ea/IPK



Coaxial twist wire (5wires wrapped around a single core wire) is a super resilient wire that can be bent to a greater degree than ordinary twist wire – without taking a set Its resilience is most apparent with severely malposed cases.

WIRE DIA	Multi Strand Wires 6
Inches(mm)	
.0155 (0.39)	5506-0155
.0175 (0.44)	5506-0175
.0195 (0.50)	5506-0195
.0215 (0.55)	5506-0215

356 mm length 10ea/IPK



WIRES & WIRE PRODUCTS

SENTALLOY Super Elastic Nickel Titanium Alloy

COIL SPRINGS

Open Coil Springs (Compression Coils)



	LOAD (gf)	WIRE DIA Inches (mm)	ARBOR DIA Inches (mm)	
Extra Light (Black)	50g	.009 (0.23)	.036 (0.9)	509-10
Light (Blue)	100g	.010 (0.26)	.036 (0.9)	509-11
Medium (Yellow)	150g	.010 (0.26)	.036 (0.9)	509-12
Heavy (Red)	200g	.011 (0.28)	.036 (0.9)	509-13

10 ea /PK

Closed Coil Springs (Tension Coils)



	LOAD (gf)	WIRE DIA Inches (mm)	ARBOR DIA Inches (mm)	
Ultra Light (Purple)	25g	.009 (0.23)	.036 (0.9)	509-29
Extra Light (Black)	50g	.009 (0.23)	.036 (0.9)	509-20
Light (Blue)	100g	.009 (0.23)	.036 (0.9)	509-21
Medium (Yellow)	150g	.010 (0.26)	.036 (0.9)	509-22
Heavy (Red)	200g	.010 (0.26)	.036 (0.9)	509-23

10 ea /PK

Closed Coil Springs,w/Ligature (Tension Coils)



	LOAD (gf)	WIRE DIA Inches (mm)	ARBOR DIA Inches (mm)	
Light (Blue)	100g	.009 (0.23)	.036 (0.9)	509-31
Medium (Yellow)	150g	.010 (0.26)	.036 (0.9)	509-32
Heavy (Red)	200g	.010 (0.26)	.036 (0.9)	509-33

10 ea /PK

36 Assorted Kit



KIT CONTENTS

Open coil spring	509-11 • 12 • 13	4 of each
Closed coil spring	509-21 • 22 • 23	4 of each
Closed coil spring w/Ligature	509-31 • 32 • 33	4 of each

509-00

36 ea /KIT

Stop Wound Coil Springs (Compression Coils)



	LOAD (gf)	WIRE DIA Inches (mm)	ARBOR DIA Inches (mm)	
Light (Blue)	100g	.010 (0.26)	.036 (0.9)	509-41
Medium (Yellow)	150g	.010 (0.26)	.036 (0.9)	509-42
Heavy (Red)	200g	.011 (0.28)	.036 (0.9)	509-43

185 mm length 2 ea /PK

Spooled Open coils



	LOAD (gf)	WIRE DIA Inches (mm)	ARBOR DIA Inches (mm)	
Ultra Light (Pink)	25g	.009 (0.23)	.036 (0.9)	509-69
Light (Blue)	100g	.010 (0.26)	.036 (0.9)	509-61
Medium (Yellow)	150g	.010 (0.26)	.036 (0.9)	509-62

38 cm /SPOOL

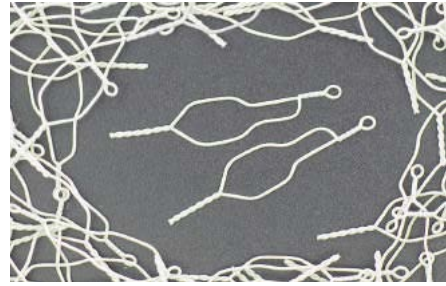
WIRES & WIRE PRODUCTS

PEAK-COAT

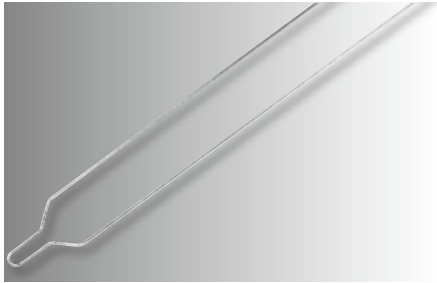
TOMY



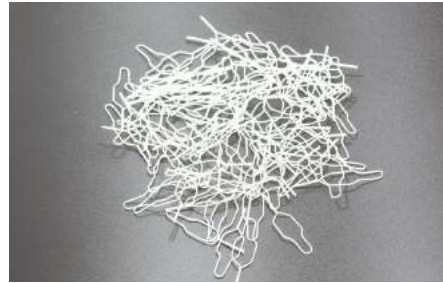
PEAK-COAT Spooled Ligature Wire
 WIRE DIA: .011 inch **505-43P**
 5 m /PK



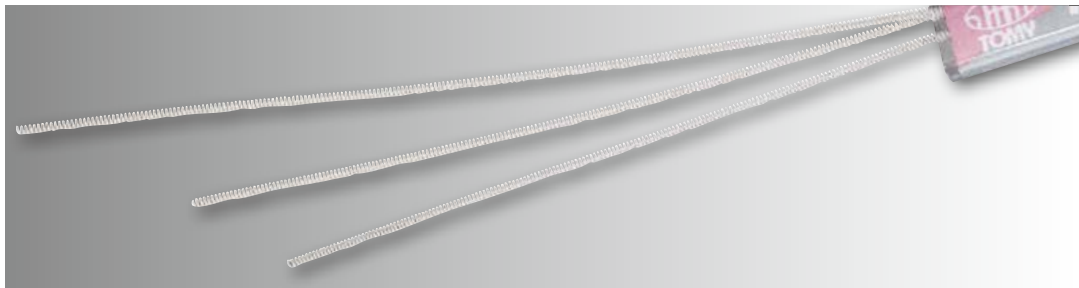
PEAK-COAT KOBAYASHI Twist Tie
 WIRE DIA: .013 inch **506-36P**
 100 ea /PK



PEAK-COAT Preformed Ligature Wire
 WIRE DIA: .011 inch **506-03P**
 100 ea /PK



PEAK-COAT Twist Tie
 WIRE DIA: .011 inch **506-13P**
 100 ea /PK



PEAK-COAT SS Open Coil Spring
 WIRE DIA: .011 inch **508-49P**
 Coil inner DIA: 0.36 inch
 355 mm x 3 ea /PK

PEAK-COAT **KOBAYASHI Twist Tie**
 Crystalline 7 + BIOFORCE WHITE WIRE



PEAK-COAT **SS Open Coil Spring**
 Crystalline 7 + BIOFORCE WHITE WIRE



L&H[®] TITAN

L&H[®] TITAN ARCH WIRE(RECT.)

L&H[®] チタン アーチワイヤー(レクト)



- 口腔内の温度変化の影響を受けずに、安定した矯正力を発揮します。
- 荷重ヒステリシスが小さいため、曲げた感覚に近い力で矯正力が発揮されます。
- 非常に滑らかな表面処理により、フリクションを最小限に抑えました。
- 別売りの“ソアラXR”を使用して、簡単に熱処理やベンディングが可能です。

線径 Inches (mm)	Standard		Accu Form [®]		Quantity
	Upper 上顎	Lower 下顎	Upper 上顎	Lower 下顎	
.016×.022 (0.41×0.56)	524-12	524-62	525-12	525-62	10本/ PK
.018×.025 (0.46×0.64)	524-15	524-65	525-15	525-65	
.020×.025 (0.51×0.64)	524-19	524-69	525-19	525-69	

※アーチフォームについては、P.15をご参照ください。

SOARER XR

ソアラXR



901-0401

Specifications

仕様

Model : SOARER XR

Voltage : AC10020V

Cycle : 50/60Hz

Capacity : 21w (最大)

Size : W180 × H115 × D45mm

Weight : 約1.0kg

付属 :

ソアラXR 専用プライヤー2本

BRACKETS & LINGUAL ATTACHMENTS

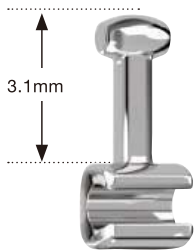
HOOKS & STOPS

OPEN SURGICAL HOOK



Open Surgical Hooks can be easily crimped in the oral cavity using the special Tomy Surgical Hook Plier (801-4008).

Can be used for a wide range of other application such as hooks for intermaxillary fixation. .018 or .022 dual usage.



601-39
10 ea /PK

601-39B
100 ea /PK



short type

601-59
10 ea /PK

601-59B
100 ea /PK

SURGICAL HOOK PLIER



Special design of the Surgical Hook Plier's tip reduces wire distortion when crimping in the oral cavity.



801-4008

CRIMPABLE HOOKS



.018 **601-51** 10 ea /PK
Active wire size : .016 ~ .014 x .025

601-51B 100 ea /PK

.022 **601-52** 10 ea /PK
Active wire size : .018 ~ .021 x .028

601-52B 100 ea /PK

CRIMPABLE STOPS



.018 **601-53** 10 ea /PK
Active wire size : .016 ~ .014 x .025

601-53B 100 ea /PK

.022 **601-54** 10 ea /PK
Active wire size : .018 ~ .021 x .028

601-54B 100 ea /PK

ELASTICS ELASTICS

Intraoral Elastics

Elastics (50 pouches/PK)



Size	Light	Medium	Heavy	Super Heavy
3 mm (1/ 8")	L3 611-03	M3 621-03	H3 631-03	
4 mm (5/32")	L4 611-04	M4 621-04	H4 631-04	
5 mm (3/16")		M5 621-05	H5 631-05	SH5 631-85
6 mm (1/ 4")	L6 611-06	M6 621-06	H6 631-06	SH6 631-86
8 mm (5/16")	L8 611-08	M8 621-08	H8 631-08	SH8 631-88
10mm (3/ 8")	L10 611-10	M10 621-10	H10 631-10	
16 mm (5/ 8")	L16 611-16			

50 pouches /PK (1 pouch=100 EA)

Forces & Countries

Slack dia.	Rated Gram Pull (3xSlack dia.)	INTRAORAL			
		LIGHT 57gf(2.0oz.)	MEDIUM 85gf(3.0oz.)	HEAVY 113gf(4.0oz.)	SUPER HEAVY 170gf(6.0oz.)
3 mm (1/8")	○	L3 Australia	M3 Germany	H3 India	
4 mm (5/32")	○	L4 Netherlands	M4 Mexico	H4 Switzerland	
5 mm (3/16")	○		M5 Russia	H5 Singapore	SH5 Brazil
6 mm (1/4")	○	L6 China	M6 U.S.A.	H6 Japan	SH6 Thailand
8 mm (5/16")	○	L8 Canada	M8 Italy	H8 Sweden	SH8 Korea
10mm (3/8")	○	L10 England	M10 Spain	H10 France	
12mm (1/2")	○				
16 mm (5/8")	○	L16 Ireland			
18 mm (11/16")	○				

ELASTICS

ELASTIC MODULES

Super Chain



Made from thermosetting polyurethane which has a beneficial effect on enduring strength and colorfast.

THICKNESS

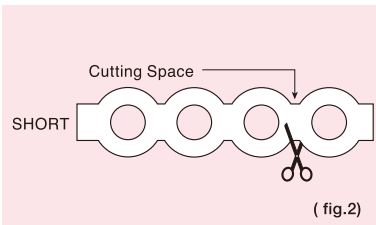


Ultra light force : 0.2mm
 Extra light force : 0.3mm
 Light force : 0.4mm
 Medium : 0.5mm
 Heavy force : 0.6mm

(fig.1)

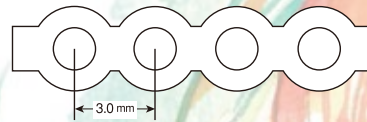
	Ultra light force	Extra light force	Light force	Medium force	Heavy force
Short span	637-90	637-00	637-10	637-20	637-30
Medium span	637-91	637-01	637-11	637-21	637-31

2 m /SPOOL

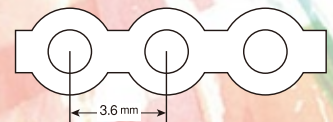


(fig.2)

SHORT SPAN



MEDIUM SPAN



- Five thicknesses are available. You can select the optimum form for each case. (See Fig. 1.)
- A cutting space has been made available even on short span types, to prevent chain loss. (See Fig. 2.)
- This model is available only in a clear color variation.

Pin & Ligature Cutter - miniature



804-2002

Maximum cutting capacity:
 .014inch (0.35mm)



Bonding Bracket Holder



814-1052

Aqualine LC

Light Cure Orthodontic Adhesive

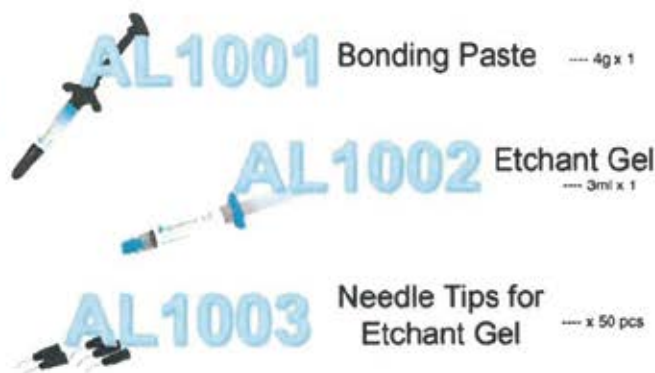


Aqualine LC - 2 Steps Only! - Etch & Bond

AL1000

KIT SET

- Bonding Paste 4g x 2
- Etchant Gel 3mL
- Etchant Gel Needle Tips ... 5 pcs



What is Aqualine LC

Aqualine LC is a light-cure adhesive resin for orthodontic, which bonds metal, ceramic and plastic brackets to tooth surface.

Features of Aqualine LC

● Easy to use

Bonding Paste can achieve strong bond to etched enamel **without priming** as required in most other orthodontic adhesives. So, you can reduce your chair time.

● Excellent adhesion to the teeth and bracket

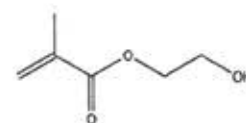
Bonding paste containing adhesive monomer, therefore it can **chemically bond** to both the teeth and bracket*. *Except polyamide

● Bonding performance is stable in a moist condition

Bonding paste contains hydrophilic monomer (HEMA), so it is possible to penetrate the tooth **even under humid conditions**.



Hydrophilic monomer ⇒ Can penetrate to the teeth



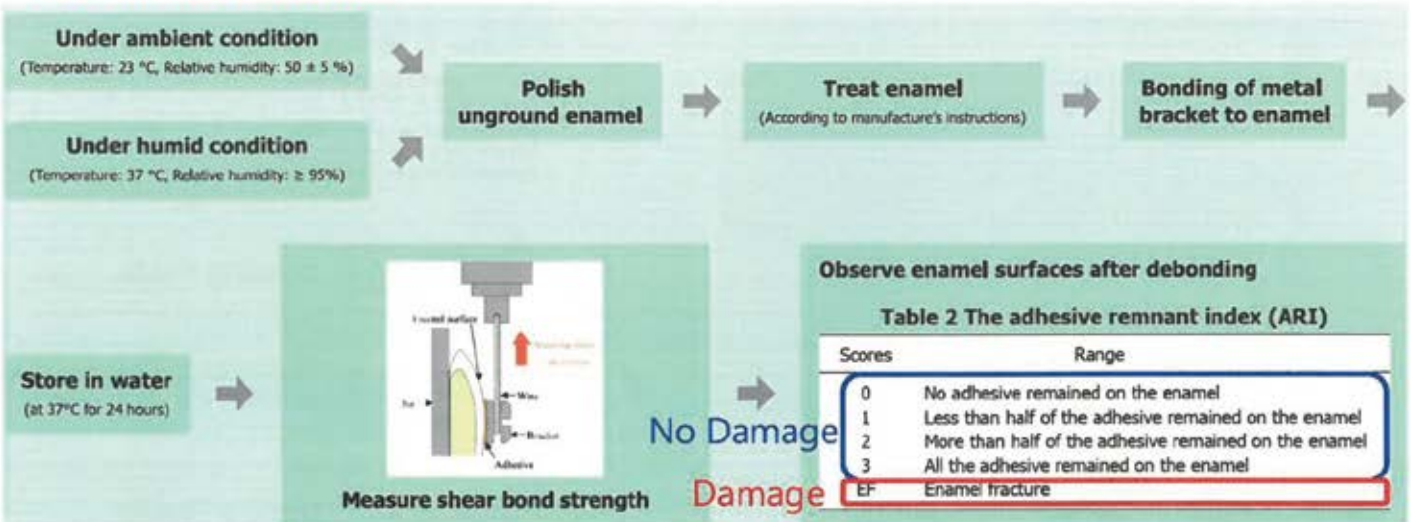
2-Hydroxymethyl methacrylate (HEMA)

Aqualine LC

Method

Evaluate the bonding performance of two orthodontic adhesive systems by shear bond strength (SBS).

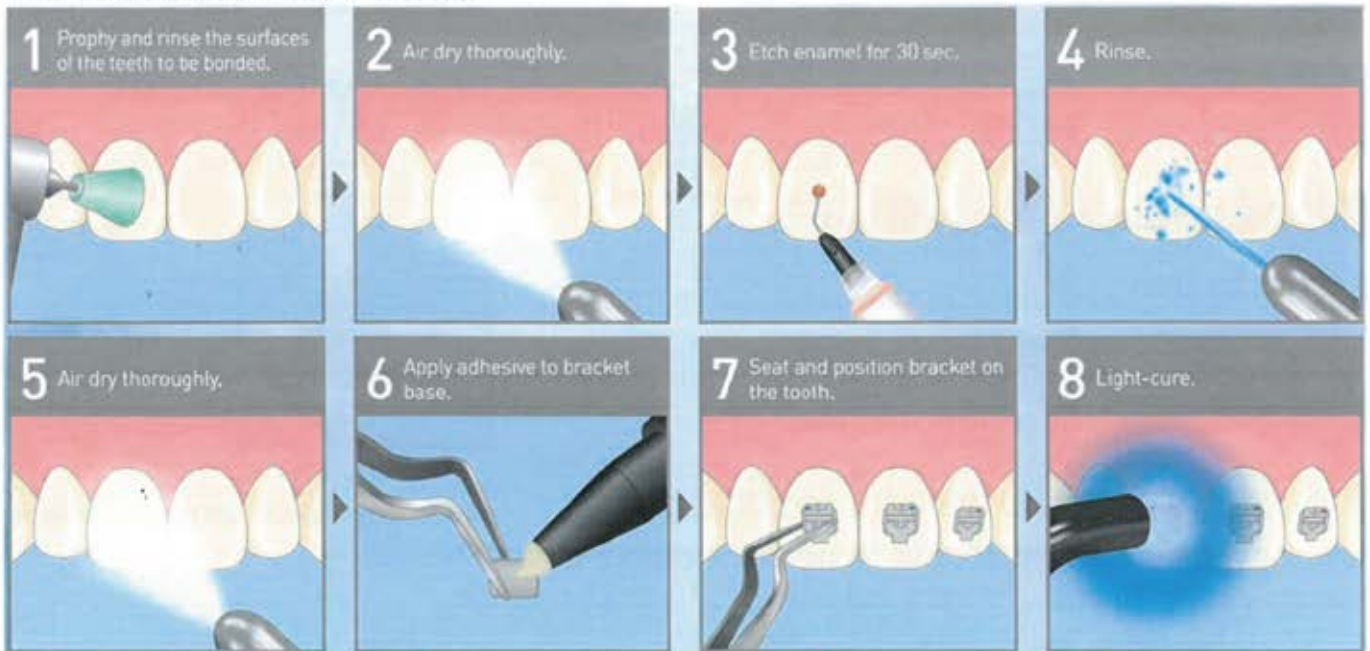
Flow of test execution



Aqualine LC was superior to Competitor Brand in terms of SBS under the humid condition which is close to a clinical environment.

Therefore, it is concluded that Aqualine LC is a more useful orthodontic adhesive system for clinical use.

Direction for Use



Type of bracket	Light curing condition
Metal bracket	Both mesial and distal sides ; 10 sec. each side
Ceramic and plastic brackets	Perpendicular to bracket surface; 10 sec.

eastek™

SECTIONAL MATRIX SYSTEM

A3

EASTEK

Separating teeth without overhang,
delivering perfect retention and tight contact



- Matrix Bands M4 : Deciduous teeth 10pcs, Premolar 15pcs, Molar 15pcs, Molar with extensions 10pcs;
- Clamp Ring R5 1.0 small : 1pc, Clamp Ring R5 1.0 medium: 1pc;
- Diamond wedges W4 2.0: 5 models, 16 pcs each;
- Adaptive wedges W3 1.0: 20 pcs;
- Wedge guards M3 1.0: 3 models, 5 pcs each;
- Instruments: 1 pcs of forceps.



DEMO VIDEO



eastekTM



Forceps for Placing Rings

The structure of tips makes the retention stable and safe.



Clamp Ring R5 1.0

Main body is made of Niti material with super elastic. Autoclavable. Do not soak in the alcohol.



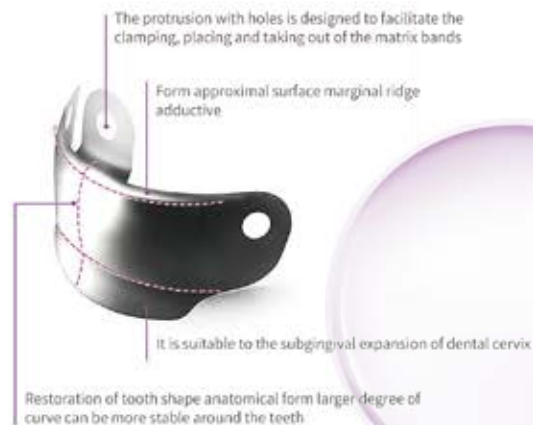
Wedge Guards M3 1.0

Being placed before preparation to protect adjacent tooth. Autoclavable.



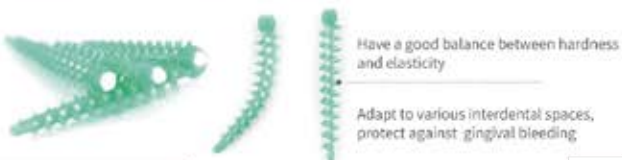
Sectional Matrix Bands M4 1.0

304 stainless steel. Increase hardness, better control, easier to put in.



Adaptive Wedges W3 1.0

New design. Inner part is hard plastic, and outer part is soft silicone, which make the balance between hardness and elasticity.



Diamond Wedges W4 2.0

New design, ideal contour and better fit. Collapsing tip for easy placement, it rebounds when fully seated. Autoclavable.



eastek™



EASTEK

SECTIONAL MATRIX SYSTEM A4

Tight contacts, excellent retention & separating teeth without impaction

- Sectional matrix bands M4 1.0: 4 models, 20 pcs each;
- Rings: 3 models, 1pc each, 2 pair of elastic silicon;
- Diamond wedges W4 2.0: 5 models, 24 pcs each;
- Adaptive wedges W3 1.0: 40 pcs;
- Wedge guards M3 1.0: 3 models, 5 pcs each;
- Instruments: 2 pcs of forceps.



DEMO VIDEO

eastekTM

Forceps for Placing Rings

The structure of tips makes the retention stable and safe.



Forceps for Placing Sectional Matrix Bands

Holding the matrix bands vertically to place it stably and accurately, not easy to be out of shape.

Automatically open
Facilitate the clamping



Wedge Guards M3 1.0

Being placed before preparation to protect adjacent teeth. Autoclavable.



Clamp Ring R5 1.0

Main body is made of Niti material with super elastic. Autoclavable. Do not soak in the alcohol.



Sectional Matrix Bands M4 1.0

304 stainless steel. Increase hardness, better control, easier to put in.



The protrusion with holes is designed to facilitate the clamping, placing and taking out of the matrix bands

Form approximal surface marginal ridge adductive

It is suitable to the subgingival expansion of dental cervix

Restoration of tooth shape anatomical form larger degree of curve can be more stable around the teeth



Niti Separation Ring R1 2.0

With functions of separating and retaining, especially for teeth with low crown and narrow restoration.



Adaptive Wedges W3 1.0

New design. Inner part is hard plastic, and outer part is soft silicone, which make the balance between hardness and elastic.



Have a good balance between hardness and elasticity

Adapt to various interdental spaces, protect against gingival bleeding



Diamond Wedges W4 2.0

New design, ideal contour and better fit, Collapsing tip for easy placement, it rebounds when fully seated. Autoclavable.



eastek™

EA-60611
CINCH BACK PLIER



EA-60631
KIM PLIER



EA-60642
LIGHT WIRE PLIER



EA-60629
MULTIPLE ORTHODONTIC
PLIER



EA-60618
WEINGART UTILITY
PLIER



EA-60625
TORQUE BENDING
PLIER



EA-60643
V-BENDING PLIER



EA-60633
VERTICAL NOTCH THERMAL
FORMING PLIER



EA-60634
HORIZONTAL NOTCH
THERMAL FORMING PLIER



eastekTM

EASTEK



EA-60637
HOLE THERMAL
FORMING PLIER 4.5mm



EA-60619
BRACKET REMOVING
PLIER



EA-60617
POSTERIOR BRACKET
REMOVING PLIER



EA-60636
HOLE THERMAL
FORMING PLIER 3mm



EA-60635
HOLE THERMAL
FORMING PLIER 6mm



EA-60626
ADHESIVE REMOVING
PLIER



EA-60630
BAND REMOVING PLIER



EA-60638
BAND REMOVING PLIER-LONG



eastek™



EA-60640
TWEED LOOP BENDING
PLIER



EA-60639
NANCE CLOSING LOOP
PLIER



EA-60641
TWEED PLIER



EA-60613
YOUNG PLIER



EA-60622
HOW PLIER



EA-60624
CRIMPABLE HOOK
PLIER



EA-60623
THREE JAW PLIER



EA-60632
TEAR DROP THERMAL
FORMING PLIER



eastekTM

EASTEK



EA-60615
PIN & LIGATURE CUTTER
(LONG HANDLE)



EA-60612
PIN & LIGATURE CUTTER



EA-60627
DISTAL END CUTTER



EA-60628
DISTAL END CUTTER
(LONG HANDLE)



EA-60616
HARD WIRE CUTTER



EA-60614
LIGHT WIRE PLIER
WITH CUTTER



EA-60621
FLUSH CUT DISTAL
END CUTTER
(LONG HANDLE)



EA-60620
FLUSH CUT DISTAL END CUTTER



eastek™



Visit Our Website

Interproximal Diamond Burs-Long

D.859L



Typ	L mm	ISO	Order-No.	
Durchm.				11,50
FG	806.314.167.504		D.859L_C.FG	010
FG	806.314.167.514		D.859L_F.FG	010
FG	806.314.167.524		D.859L_FG	010

Pack of 5

- Consistent grit size and friction grip
- Excellent diamond particle exposure For use with high speed handpieces
- Head length 11.5 mm
- Autoclavable up to 250° F/121° C
- Dry heat sterilizable up to 340° F/170C
- High speed
- Made in Germany



It is recommended to begin with the medium diamond to quickly remove the required amount of enamel for interproximal reduction or IPR. Follow up with the fine diamond to smooth the tooth surface creating a precise, parallel end result.

Multi-Adjustable Facemask

Free-flow air vents
Maximum patient comfort Full range of motion
Reinforced crossbar Fully adjustable Light weight
Screws designed for increased durability

Measurable Gauge

0.10mm, 0.15mm,
0.20mm, 0.25mm,
0.30mm, 0.40mm, 0.50mm
Item No: CO-521-100



Face mask
Included face mask, carrying bag and extra pad set

MULTIJUST II™ Adjustable Face Masks



- Each mask comes with...
- Extra Set of Pads
 - Adjusting Wrench
 - Additional Screw
 - Free Carrying Bag

COLOR

	Red	EA-550-01
	Blue	EA-550-02
	Pearl	EA-550-03
	Green	EA-550-04
	Clear	EA-550-05

Retainer Cases

Box of 25

Strong, High-Impact Plastic in Your Choice of Sparkle or Glow-In-The-Dark

- Appliance key holder style
- Durable long life hinge
- 1 1/4" depth fits most appliances
- Vented holes prevent odors
- 6 exciting color options





Patient Relief Wax

Pack of 100

Relieves Irritation from Sharp Wires

- . Save emergency visits!
- . Wax blends in with teeth for low visibility.
- . 5 unflavored wax strips in a crystal clearbox.
- . Adheres to orthodontic appliances to help relieve irritated tissue

Interproximal Steelcarbo Strip – Single & Double sided

Thin metal strips for interproximal reduction, contouring and finishing enamel, metal and composite surfaces.

Genuine corundum galvanically coated on stainless steel, can be cut to desired length before use

Stainless steel

Widths: 4.0 mm

Thickness: Single sided (0.1mm), Double sided (0.2mm)

Length: 150.0 mm

Autoclavable and Sterilizable

12 per pack

Made in Germany



Archwire Rack

S-Type

Hinged cover keeps archwires free from dust and debris.

14 slots to hold archwires each marked with wire size, upper or lower.

Dimensions:

9 -1/4 " L x 4 -1/4 " W x 3 -1/4 " H

Single Straight Plier Rack



Rack with straight rods to hold pliers with great stability.

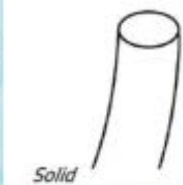
Dimensions: 7 -1/2 " L x 3 -1/2 " W x 4 " H

Available Colors:

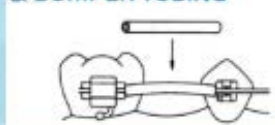
Blue, Red and Green

TIE THREAD

Tie Thread - Solid (Clear)
.025 (25 ft. Spool)



ARCHWIRE SLEEVES & BUMPER TUBING



Archwire Sleeves & Bumper Tubing (Clear)
.027 (10 ft. Spool)

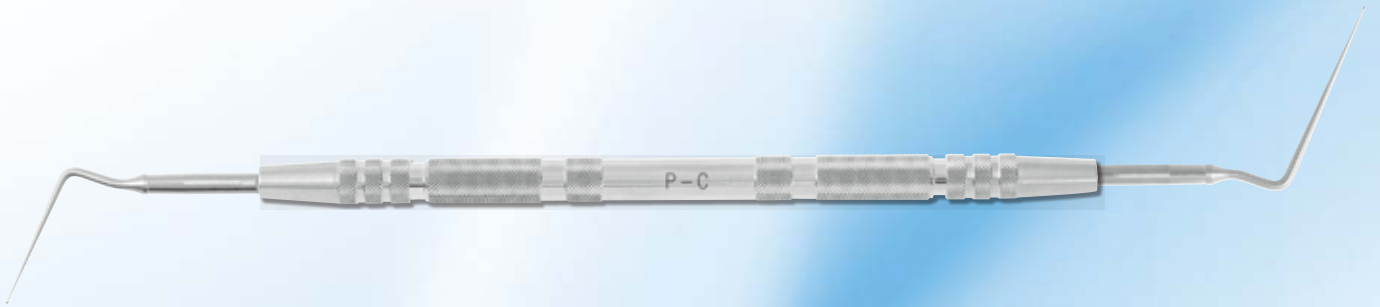


New Product
July 31st, 2023 YDM

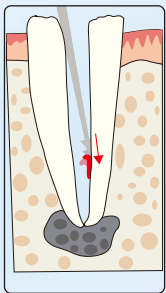
GP Remover Spear

YDM

In Re-treatment of root canal, old Gutta Percha must be removed.
After using ultrasonic, old Gutta Percha can be softened and then it can be removed by GP Remover Spear.

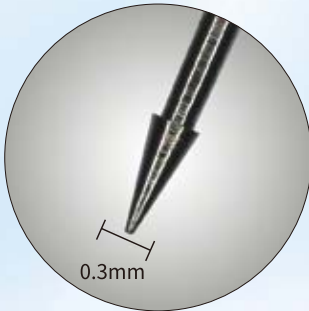


Suitable for Scrape off



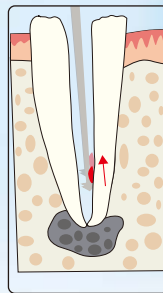
Single

0.3mm



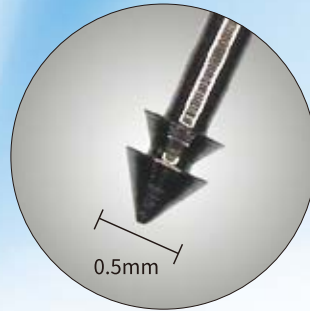
0.3mm

Suitable for Scrape out



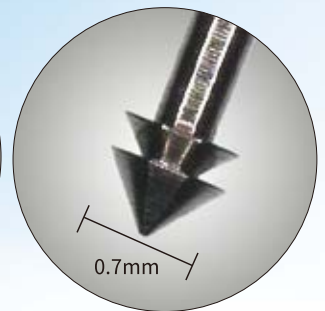
Double

0.5mm



0.5mm

0.7mm



0.7mm

Tips' shape is tiny and have 360degrees of edges,so easy to achieve the target point.
It can be used as finalizing remover after using rotary files.

Shall be less power than holding ball-pen.



Example of holdings.

Clinical Movie

Φ 0.3



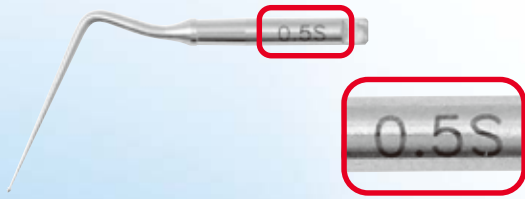
Φ 0.5



Φ 0.7



Each size can be recognized from marking here.



Replaceable tips can be changeable.



warning

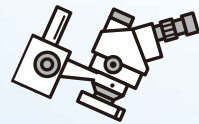
✗ Too much power cause tips bended.



✗ Do not move back bended tips to original shape, which cause breakage of tips.



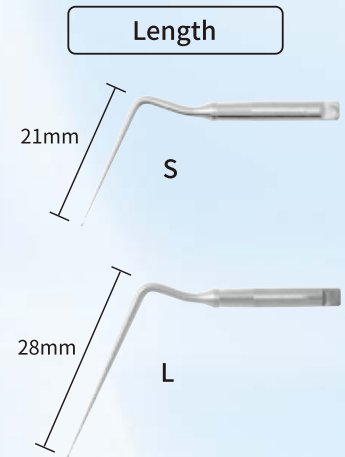
○ Micro scope is recommended to be used with.



Highly recommended for delicate treatment.

- Tip -

Code	standard	Tip diameter × Length	Tips shape
27131	0.3S	Φ 0.3 × 21mm	Single
27132	0.3L	Φ 0.3 × 28mm	
27133	0.5S	Φ 0.5 × 21mm	Double
27134	0.5L	Φ 0.5 × 28mm	
27135	0.7S	Φ 0.7 × 21mm	
27136	0.7L	Φ 0.7 × 28mm	



- Handle -

Single End



P-A No.10201
Size/φ8.0mm



P-F No.10205
Size/φ6.0mm

Double End



P-B No.10202
Size/φ8.0mm



P-C No.10203
Size/φ6.0mm

Bone Scraper Type-2



No. 30495
(3 ea.)

- *Collect own born like shaving allows less surgical invasive.
- *Clear body allows how much you scraped own born inside to be visible.
- *Suitable angle of the tip part allows easy to scrape bone.



Size / 155mm



- *Capacity / approx. 1cc
- *Width of blade / 6.4mm
- *Material / TPX

YDM

Rubber Dam Kit Type-2



Contents Rubber Dum Clamp / Board / Rubber Dam Punch Type-2 / Clamp Forceps YS / Young Frame for Adult / Sterilization Case

No. 08591



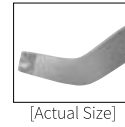
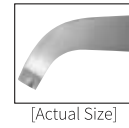
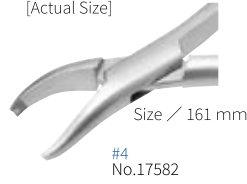
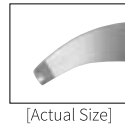
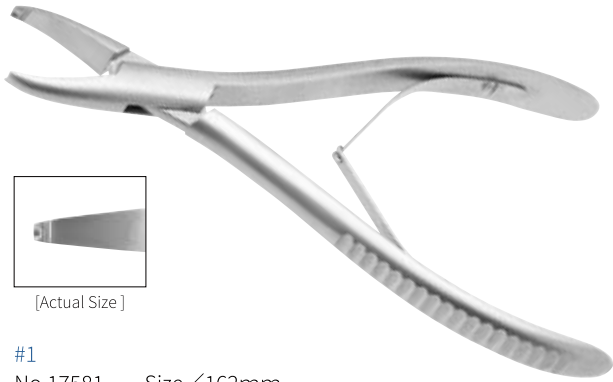
Individual Parts

Sterilization Case
No. 24052

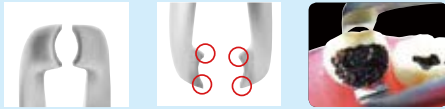


*Material / Si (Green part)

Extracting Forceps Claw

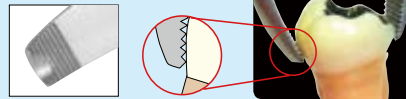


[Evolved Extracting Forceps]



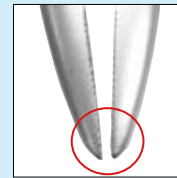
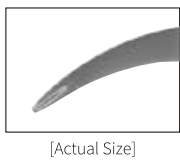
3 or 4 claws always hold any tooth cervix dynamically well. Therefore this forceps are suitable for any shape of tooth cervix.

[Rough Surface inside the Tip]



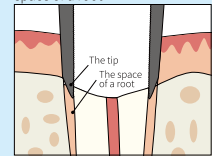
The fulcrums of claws and the edge of rough surface inside the claws make holding power more stronger. Therefore this forceps prevents Dr. from putting too much power on this forceps and this efficiency makes it possible to extract such as fragile tooth or damaged one.

Extraction Forceps for Root Type-2



The sharp tip is designed for approaching the narrow space of a root

The image of approaching the space of a root



The back of the edge is suitably thin to approach the space of a root.



Even a remaining root is fragile, The serration holds it without putting too much power.



The neck is slender and long enough to avoid adjacent tooth.



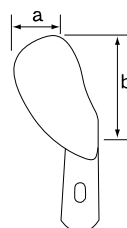
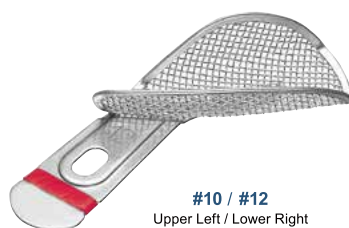
Net Tray



-Premium-
*Stainless Steel

*Stainless steel trays prevent corrosion and discolor after soaking in tray cleaner or disinfectant solution.

Bi-Lateral



No.	Description	Size (mm)		Color ring
		a	b	
19391	#10	20	60	Yellow
19392	#11			
19394	#12	15	58	Red
19395	#13			

*Material / Si (Color ring)

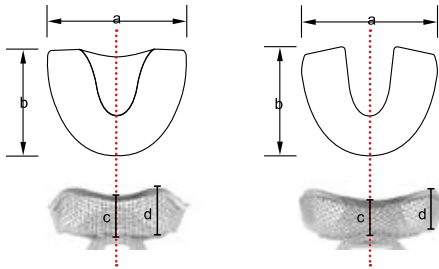
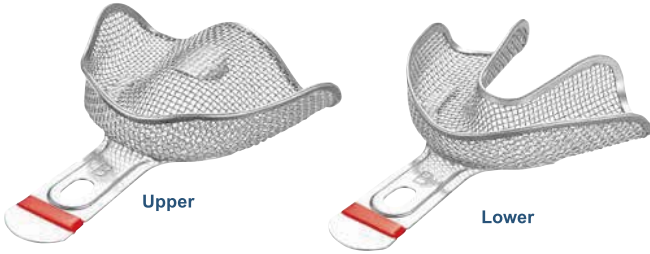
Net Tray



**-Premium-
*Stainless Steel**

*Stainless steel trays prevent corrosion and discolor after soaking in tray cleaner or disinfectant solution.

Full Arch

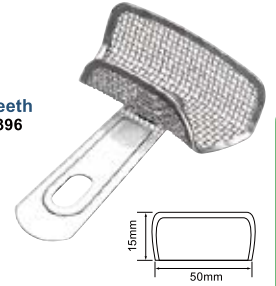


No.	Description	Size (mm)				Color ring
		a	b	c	d	
19381	A for Upper	73	60	19.5	23	Yellow
19382	A for Lower	76	62	15	20	
19384	B for Upper	70	55	17	22	Red
19385	B for Lower	72	58	14.5	20	
19387	C for Upper	66	53	15	20	Blue
19388	C for Lower	69	54	14	18	

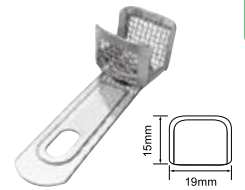
*Material / Si (Color ring)

Local

**Local Teeth
No. 19396**



**One Tooth
No. 19397**



YDM

Color Tray



**-Premium-
*Aluminium**

*Color coded for easy identification.

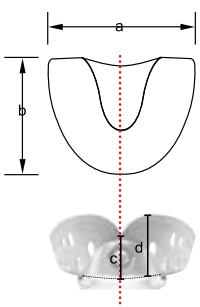
*By an edge with height, the impression of a frenum or buccal mucous membrane can be taken firmly.

*Easily bendable for a custom fit.

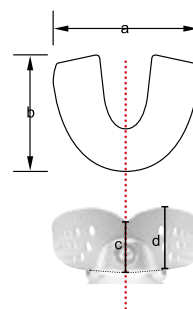
Upper



Lower



No.	Description	Size (mm)			
		a	b	c	d
19101	Pink	57	48	12	20
19102	Blue	62	54	12	20
19103	Red	68	60	12	22
19104	Gold	75	65	12	22
19105	Violet	84	70	13	22



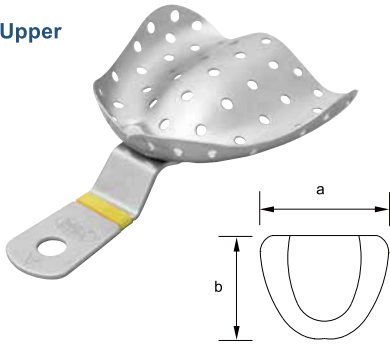
No.	Description	Size (mm)			
		a	b	c	d
19111	Pink	62	44	15	20
19112	Blue	70	48	15	20
19113	Red	75	50	15	20
19114	Gold	82	53	17	22
19115	Violet	88	55	17	22

Impression Tray

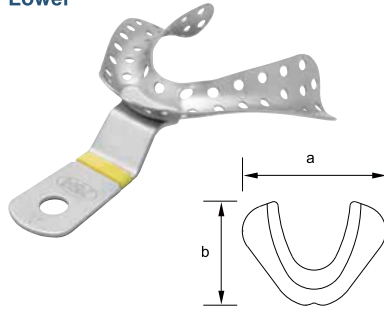


-Edentulous Jaw-
*Stainless Steel

Upper



Lower



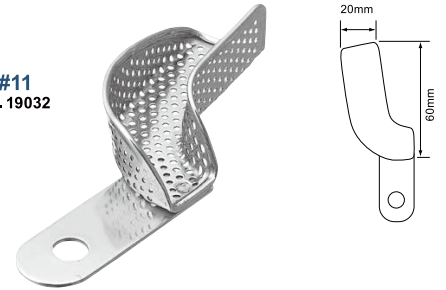
No.	Description	Size (mm)		Color ring
		a	b	
19071	#UA	73	62	Yellow
19072	#UB	69	57	Red
19073	#UC	66	56	Blue
19074	#UD	62	52	Green

*Material / Si (Color ring)

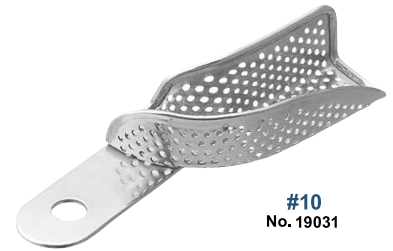
No.	Description	Size (mm)		Color ring
		a	b	
19081	#LA	78	62	Yellow
19082	#LB	76.5	59	Red
19083	#LC	75	54	Blue
19084	#LD	65.5	51	Green

-Bi-Lateral-
*Stainless Steel

#11
No. 19032



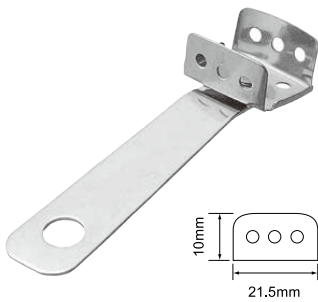
#10
No. 19031



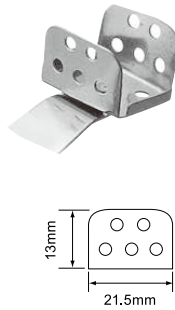
Rotating Tray



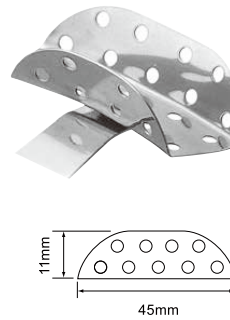
*Stainless Steel



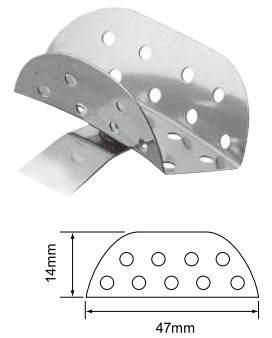
One Primary Tooth
No. 19461



One Permanent Tooth
No. 19463

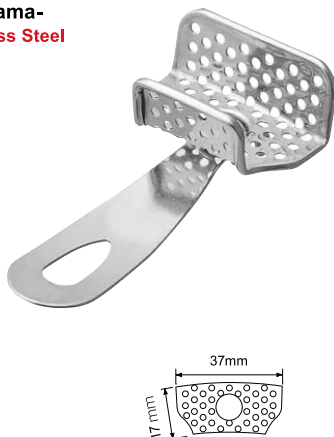


Local Primary Teeth
No. 19465

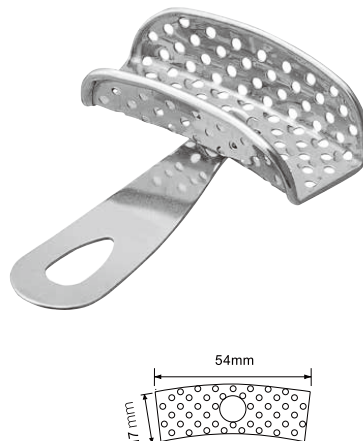


Local Permanent Teeth
No. 19467

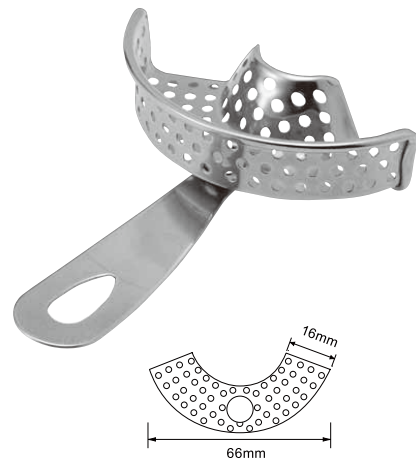
-Fusayama-
*Stainless Steel



S for Posterior
No. 19201

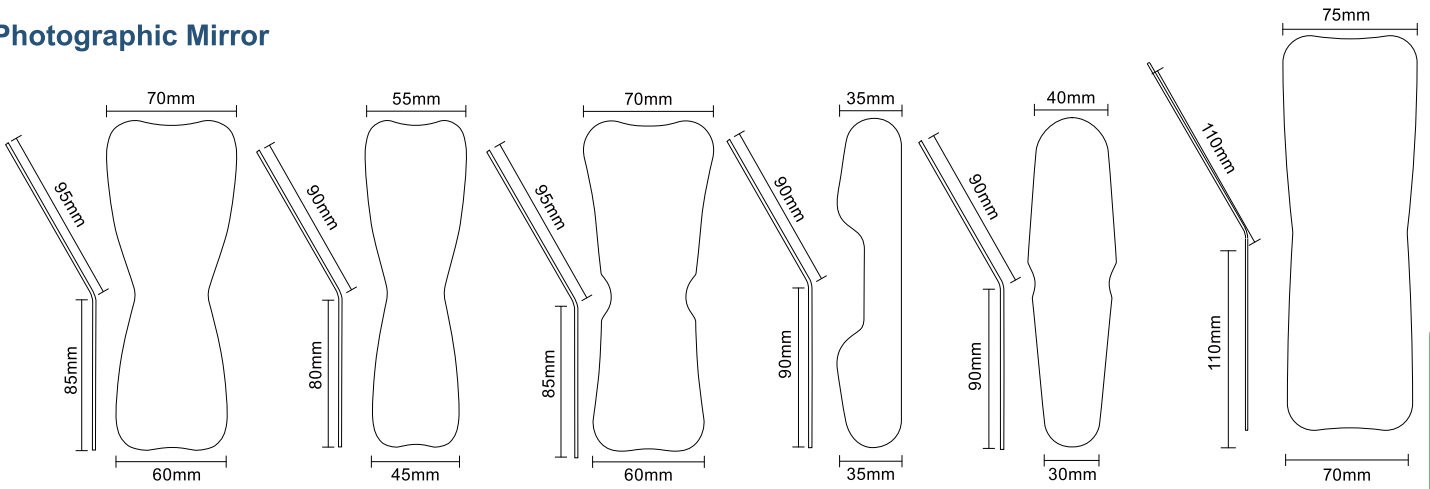


L for Posterior
No. 19202



Anterior
No. 19203

Photographic Mirror



YDM



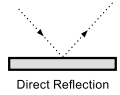
-Stainless Steel-

- *Use of stainless steel avoids breakage, allowing long term use of the mirror.
- *Sterilization pouch included.
- *In sterilization, put mirror into pouch without disposal sterilization pack.

No.	Description
13266	ST Occlusal Wide LL
13264	ST Occlusal Wide L
13265	ST Occlusal Wide S
13261	ST Occlusal
13262	ST Lingual
13263	ST Buccal

-ST-

- *Without Rodium Coating
- *Economy Type
- *Reflection rate / About 65%



*Bended design for keeping fingers out of your clinical photographs.



**"Occlusal Wide LL" and "Occlusal LL" Mirror is ideal for taking a photograph of "Margin" and "Buccal mucosa" even the patient has wide dental arch.

Root Tip Elevator



- *This thin tip of the elevators has easy access to stricture periodontal ligament gaps.
- *You can choose one of the most suitable elevators with many types of angles, depending on angle, mouth-opening capacity or condition of remaining roots.



*The straight type is preferable, which is able to align the line of the tip in that of a front tooth. When it come to molar teeth, it is surely effective for the first broadening of the periodontal ligament gaps as well.

*It is relatively difficult to align the line of the elevator's tip in the line (axis) of a molar tooth. So choose the appropriate one of the 2 curved elevators, depending on the position of the target root and type of patient's mouth.

*Choose one of the 2 types of reversed tip elevators, 15 or 30 degree, in case you insert the elevator from the molar, tongue, or roof side.

*Choose 2A or 3A, especially for those who can't open his mouth widely.

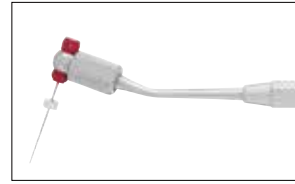


File Holder Type-2

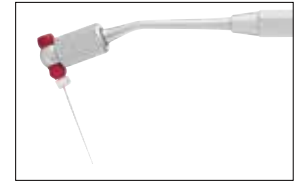
*Excellent for use in hard-to-reach posterior teeth.

*Applicable for root canal treatment of both mesial and distal.

No. 08064



Distal



Mesial



Almighty Mouth Gag



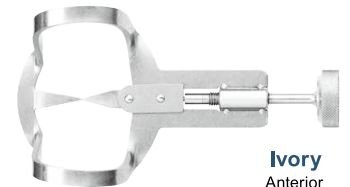
Adult
No.14666



Separator

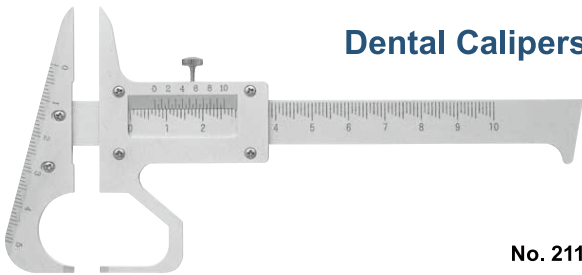
Autoclavable
up to 135°C

Elliot
Posterior
No. 13162

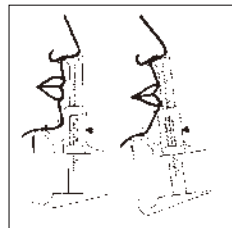


Ivory
Anterior
No. 13161

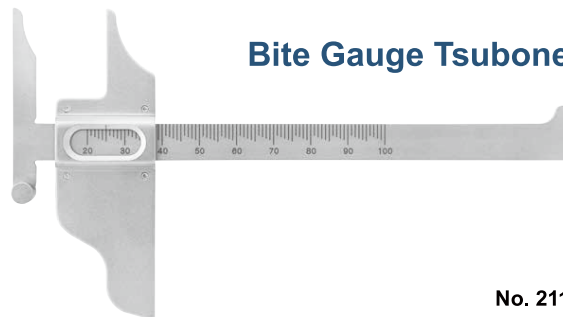
Dental Calipers



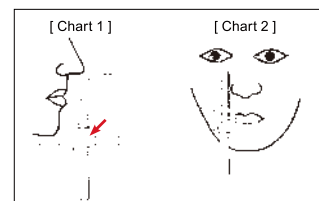
No. 21101



Bite Gauge Tsubone



No. 21121

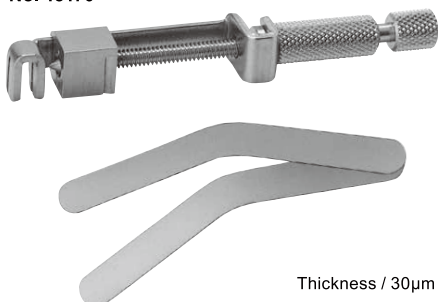


Matrix Retainer Set

Autoclavable
up to 135°C

Contents Main body / Band (10 ea.)

No. 13170



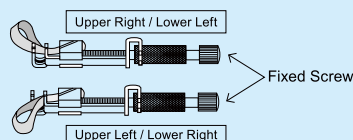
Thickness / 30µm

- How to use -

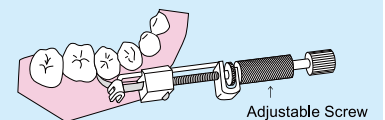
1) The both ends of a matrix retainer band are united and made a ring.



2) The matrix retainer band which became a ring is inserted in a matrix retainer and a fixed screw is tightened.



3) Apply to the target tooth and tightened adjustable screw.



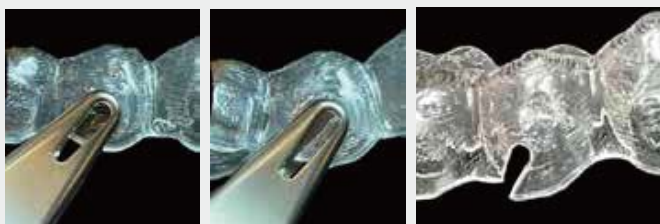
Orthodontic Pliers **EVER** Fine

-Aligner Pliers-

- *With fine tips to ensure to insert into lingual or narrow part, crowded teeth.
- *With long handle to ensure to insert into lingual or narrow part, crowded teeth.
- *Matte surface can avoid reflection of pliers under bright light.
- *Supple curved handle fits female dentists.



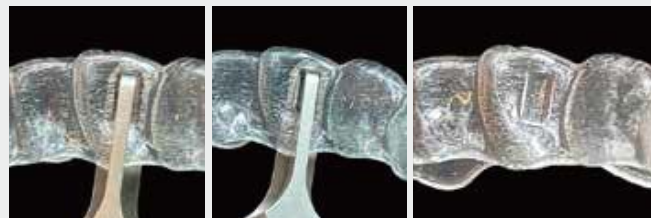
448
Tear Drop
No.27448



*For making a slit to apply elastic with aligner. Excellently sharp cutting so it doesn't make rough surface, which avoid cutting of elastic.



449
Vertical
No.27449



*For making a vertical hollow to apply torque to mesial or distal part of lingual or buccal side of aligner. Thin and slim shape of tip is designed for easy approach even to narrow incisal margin part, especially lower anterior.



463
Round Former 1.0
No.27463



*For making 1.0mm circle hollow to narrow part of aligner such as lower anterior to apply rotation or torque. Also for making additional hollow to the hollow applied by Vertical or Horizontal pliers for more rotation or torque.

Orthodontic Pliers **EVER** Fine

-Aligner Pliers-

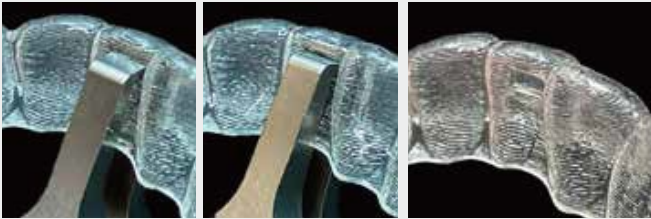
- *With fine tips to ensure to insert into lingual or narrow part, crowded teeth.
- *With long handle to ensure to insert into lingual or narrow part, crowded teeth.
- *Matte surface can avoid reflection of pliers under bright light.
- *Supple curved handle fits female dentists.



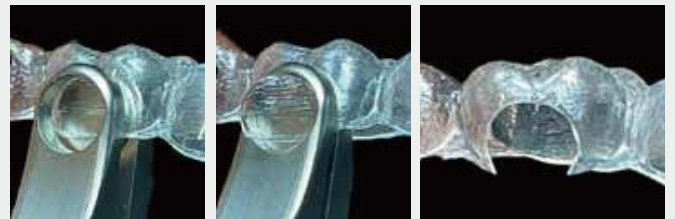
450
Horizontal
No.27450



451
Hole Punch
No.27451



*For making a horizontal hollow to apply rotation to lingual or buccal side of aligner. Thin and slim shape of tip is designed for easy approach even to narrow incisal margin part, especially lower anterior.



*For making a hole to apply lingual button with aligner. Excellently sharp cutting so it doesn't make rough surface after making a hole. Slim shape of tip is designed for easy approach to the narrow space such as molar part which has low height.



464
Round Former 2.0 SM
No.27464



*For making "2.0mm" circle hollow to narrow part of aligner such as lower anterior to apply rotation or torque. Also for making additional hollow to the hollow applied by Vertical or Horizontal pliers for more rotation or torque.



444
Bracket Removing
No.27444

- *For removing "attachment" of aligner efficiently.
- *Please use bur in case attachment remained a little after using this pliers.

Deep Retractor SU

This unique "Deep Retractor" retract the buccal mucosa of molar part for upper and lower with clear view.

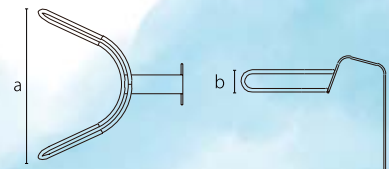
- Clear view even for the second molar part.
- Excellent work for scanning as well.



Adult



Child



No.	Description	Size (mm)	
		a	b
22723	Deep Retractor SU Adult	80	12
22724	Deep Retractor SU Child	67	9



*This dental-arch shape retract the buccal mucosa of molar part.



*Patient can hold the handle while operation and the handle is designed not to bother photographing.