

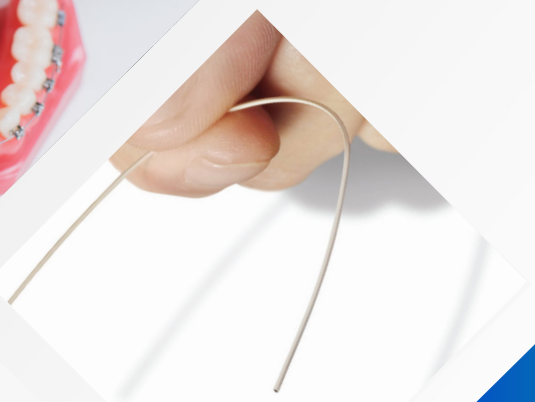

ORTHO ARCH

Advancing the Future of Orthodontics.

PRODUCT CATALOG

www.orthoarch.com







SHARED BELIEFS + COMMON GOALS

CONTINUING OUR 50 YEAR COMMITMENT TO PRODUCT EXCELLENCE AND EXEMPLARY CUSTOMER SERVICE

Lindsay Brehm, founder and owner of Ortho Organizers, purchased the majority interest in Ortho Arch in 2015. Along with his extensive knowledge and his stellar reputation in the orthodontic industry, Lindsay brought his expertise in new product development, international sales expansion and a commitment to providing excellent customer service to ensure Ortho Arch's success and growth.

In 2018, Doug Bukaty joined Ortho Arch as President and later became Lindsay's partner. Doug's career includes executive and management positions at "A" Company Orthodontics, Align Technology, Ortho-Accel Technologies and Assurance Laboratories.

Together Lindsay and Doug, along with a team of industry leading sales personnel, international sales leadership, innovative, knowledgeable instructors and a hard-working, dedicated staff strive to provide high-quality orthodontic products and phenomenal customer service. We truly value the relationships we maintain with doctors and dealers both domestically and in more than 70 countries around the world.



Lindsay Brehm
CEO/Partner



Douglas Bukaty
President/ Co-Owner

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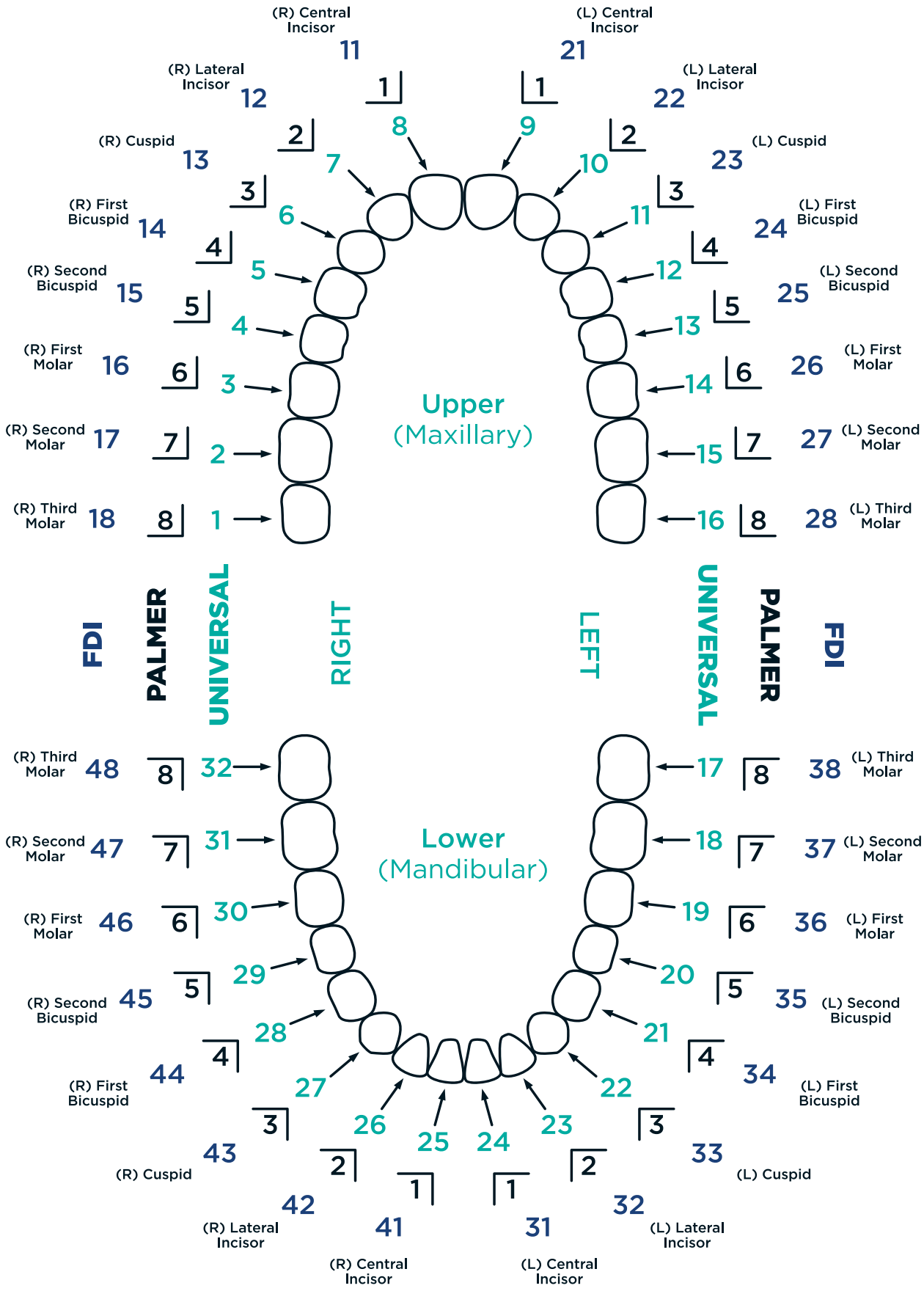
BRACKETS

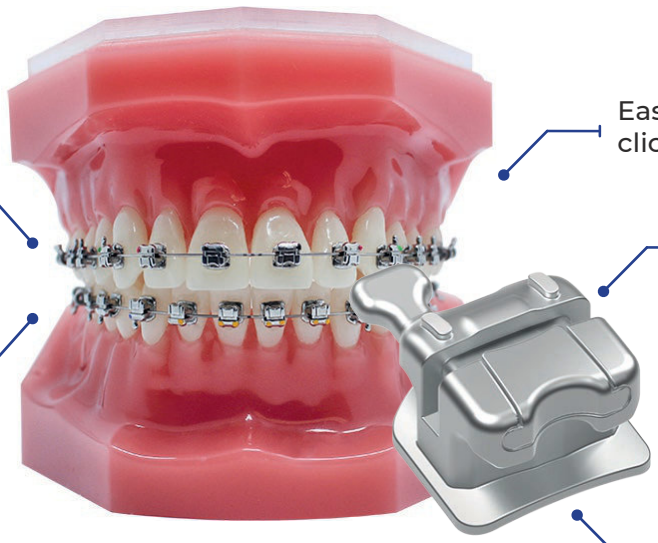
- Nustar Gen 2 SLB
- Eclipse SLB
- Nova S+ Sapphire
- Horizon™ Mini
- AccuTwin
- Micro Twin™
- Mini - MIM™
- Solo Twin
- Delta Wing™
- Straight Wire V-Slot
- Mini Edgewise V-Slot
- Accuwise Edgewise™
- Conlin™

TOOTH IDENTIFICATION CHART



Nustar Gen 2

SELF LIGATING PASSIVE SYSTEM



Beveled archwire slots reduce friction & enhance sliding mechanics

Distinctive tie wing design accommodates ligatures & chain elastic

Easy opening & closing click fit locking door

Low friction four wall design

Smooth surfaces & low profile design enhance patient comfort

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+12°	+5°	Right	●	-	#461-301G
			Left	●	-	#461-302G
Lateral (U2)	+8°	+9°	Right	●	-	#461-311G
			Left	●	-	#461-312G
Cuspid (U3)	-2°	+13°	Right	●	D	#461-321G
			Left	●	D	#461-322G
Bicuspid (U4, U5)	-7°	0°	Right	●	D	#461-331G
			Left	●	D	#461-332G
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.022**
Anteriors (L1, L2)	0°	0°	Right	●	-	#461-345G
			Left	●	-	#461-346G
Cuspid (L3)	-11°	+7°	Right	●	D	#461-351G
			Left	●	D	#461-352G
Bicuspid (L4)	-17°	0°	Right	○	D	#461-361G
			Left	○	D	#461-362G
2nd Bicuspid (L5)	-22°	0°	Right	●	D	#461-371G
			Left	●	D	#461-372G
**Full Case						.022
5x5 w/Hooks						#461-922G

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

Nustar Gen 2

SELF LIGATING PASSIVE SYSTEM

*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+17°	+4°	Right	●	-	#461-501G
			Left	●	-	#461-502G
Lateral (U2)	+10°	+8°	Right	●	-	#461-511G
			Left	●	-	#461-512G
Cuspid (U3)	-7°	+8°	Right	●	D	#461-521G
			Left	●	D	#461-522G
Bicuspid (U4, U5)	-7°	0°	Right	●	D	#461-531G
			Left	●	D	#461-532G
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.022**
Anteriors (L1, L2)	-6°	0°	Right	●	-	#461-545G
			Left	●	-	#461-546G
Cuspid (L3)	-6°	+3°	Right	●	D	#461-551G
			Left	●	D	#461-552G
Bicuspid (L4)	-12°	+2°	Right	●	D	#461-561G
			Left	●	D	#461-562G
2nd Bicuspid (L5)	-17°	+2°	Right	○	D	#461-571G
			Left	○	D	#461-572G
**Full Case						.022
5x5 w/Hooks						#461-952G

HIGH TORQUE (DAMON)

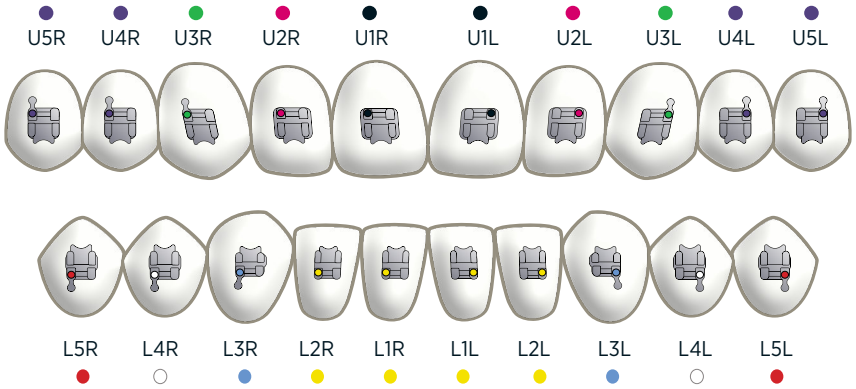
Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+22°	+5°	Right	●	-	#461-801G
			Left	●	-	#461-802G
Lateral (U2)	+13°	+9°	Right	●	-	#461-811G
			Left	●	-	#461-812G
Cuspid (U3)	+11°	+5°	Right	●	D	#461-821G
			Left	●	D	#461-822G
Bicuspid (U4, U5)	-11°	+2°	Right	●	D	#461-831G
			Left	●	D	#461-832G
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.022**
Anteriors (L1, L2)	-3°	+2°	Right	●	-	#461-845G
			Left	●	-	#461-846G
Cuspid (L3)	+13°	+5°	Right	●	D	#461-851G
			Left	●	D	#461-852G
Bicuspid (L4)	-5°	+4°	Right	●	D	#461-861G
			Left	●	D	#461-862G
2nd Bicuspid (L5)	-17°	+4°	Right	○	D	#461-871G
			Left	○	D	#461-872G
**Full Case						.022
5x5 w/Hooks						#461-982G

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

Nustar Gen 2

SELF LIGATING PASSIVE SYSTEM

BRACKET IDENTIFICATION CHART





FASTPACK

Single Patient Kit

Compatible for any bracket system.

#000-002F



Ready-Set Pack

#000-002R



Carousel

Holds up to 10 cases of brackets.

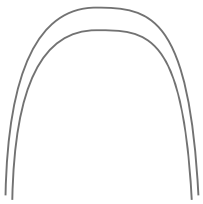
#499-999



Handy Pack

Chairside bracket holder with tacky backing to hold brackets in place, a true time saver.

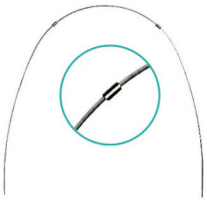
#000-002



Right Form
With Laser-etched Midlines



D-Form (Damon)
With Laser-etched Midlines



D-Form (Damon)
Pre-stopped Heat-activated Copper Archwire

Large / Rectangular #226-461

Small / Round #226-460



Disposable Stop Applicators

Small and Large for round and rectangular wires. Makes it easier to place stops on Archwire.

10/pack

NuStar N-Series Archwire Sequence

3-Wire Sequence

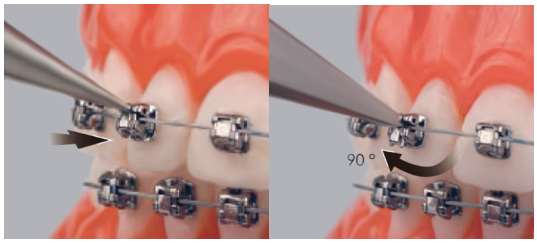
N1	.014 Copper Niti - 27 Degrees (stop) (10)	226-451
N2	.020 x .020 Copper Niti - 35 Degrees (10)	226-424CD
N3	.019 x .025 Beta Titanium All D Form Arch Forms (10)	228-020D

A simplified wire sequence



Nustar Gen 2

SELF LIGATING PASSIVE SYSTEM



The easy opening clip design allows for quick, easy and time saving wire changes when compared to conventional brackets. Simply open the clip by twisting the opening instrument 90°, engage the wire, and then slide the clip closed. An explorer may also be used to open the door.

SLB Easy Opening Instrument

For Nustar brackets and buccal tubes



#800-126

SLB Wire Director

Engages archwire into the slot to easily close cap on rotated teeth.



#800-078

NUSTAR SLB DIRECT BOND MOLAR TUBE (Passive)*

- The easy opening SLB clip converts to an open slot to easily place an archwire
- The clip is then closed to make into a tube
- Low profile enhances patient comfort
- Torque in base
- 80 gauge foil mesh pad
- Easy to place chain elastic



Maxillary	Description	Torque	Offset	R/L	.022
	**Direct Bond SLB Molar**	-10° -10°	10° 10°	UR UL	#924-511 #924-512
Mandibular	**Description**	**Torque**	**Offset**	**R/L**	**.022**
	**Direct Bond SLB Molar**	-20° -20°	0° 0°	LR LL	#924-513 #924-514

*Individual Buccal Tubes are available in 5/pks.

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

ECLIPSE SLB SELF-LIGATING

INTERACTIVE SYSTEM

Predictable Treatment Outcomes
The Interactive Niti Clip allows for Total Control throughout treatment

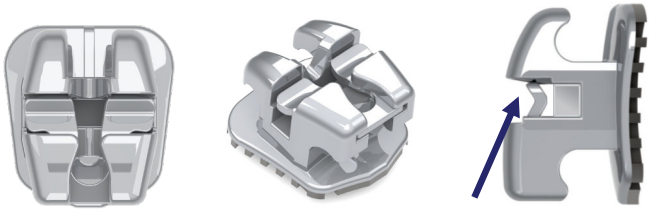
Comfortable, low-profile design



Passive Stage: allows for quick leveling, aligning and arch development

Active Stage: Engages the archwire securely for full expression of torque, in/out and angulation.

INTERACTIVE



Contoured 'Interactive' Niti Clip

INTERACTIVE CLIP ACTION

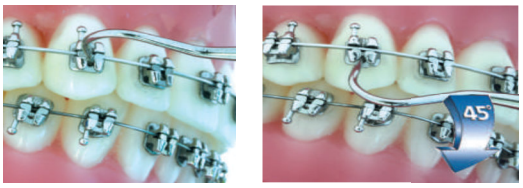


Passive .012"-.018"

First Wire to Interact .016"x.022"

Interactive .019"x.025"

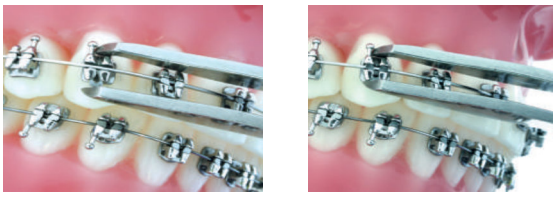
EASY OPENING



1. Insert the instrument (explorer) into the clip hole, located below the slot.

2. To open the clip, turn the instrument gently 45º. You can also open the clip by pulling it (gently). Insert the instrument inside the clip opening and pull it vertically and parallel to the lower fins of the bracket.

SAFE LOCK



1. Place one of the tweezers' tips on the upper wings of the brackets and place the other tip below the clip.

2. Press the tweezers vertically. The first *click* unlocks the clip from the lower wing. The second *click*, stronger, will lock the clip between the wings, closing the slot.

ECLIPSE SLB TOOLS

Opening Tool	 #800-146
Closing Tool	 #800-147
Closing Tool with Wire Director	 #800-148

ECLIPSE – INTERACTIVE SLB

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+12°	+5°	Right		-	#461-101
			Left		-	#461-102
Lateral (U2)	+8°	+9°	Right		-	#461-111
			Left		-	#461-112
Cuspid (U3)	0°	+11°	Right		D	#461-121
			Left		D	#461-122
Bicuspid (U4, U5)	-7°	0°	Right		M	#461-131
			Left		M	#461-132
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.022**
Anteriors (L1, L2)	0°	0°	Universal	-	-	#461-145
Cuspid (L3)	-11°	+7°	Right		D	#461-151
			Left		D	#461-152
Bicuspid (L4)	-17°	0°	Right		D	#461-161
			Left		D	#461-162
2nd Bicuspid (L5)	-22°	0°	Right		D	#461-171
			Left		D	#461-172
**Full Case						.022
Eclipse Interactive SLB ROTH 5x5						#461-902

*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+17°	4°	Right		-	#461-701
			Left		-	#461-702
Lateral (U2)	+10°	8°	Right		-	#461-711
			Left		-	#461-712
Cuspid (U3)	-7°	+8°	Right		D	#461-721
			Left		D	#461-722
Bicuspid (U4, U5)	-7°	0°	Right		M	#461-731
			Left		M	#461-732
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.022**
Anteriors (L1, L2)	-6°	0°	Universal	-	-	#461-745
Cuspid (L3)	-6°	3°	Right		D	#461-751
			Left		D	#461-752
Bicuspid (L4)	-12°	+2°	Right		D	#461-761
			Left		D	#461-762
2nd Bicuspid (L5)	-17°	+2°	Right		D	#461-771
			Left		D	#461-772
**Full Case						.022
Eclipse Interactive SLB MBT 5x5						#461-904

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

NOVA S+

CLEAR SAPPHIRE CERAMIC BRACKET SYSTEM





- Nova S+, the crystal-clear sapphire bracket system, is now available with positioning sight guides for fast and accurate bracket placement.
- Each Nova S+ bracket has our exclusive crunch grip bonding base, providing optimal bond strength while reducing the force needed for debonding.
- We heat-treat each bracket providing superior strength and improved sliding mechanics.

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+11°	+5°	Right	●	-	#466-301	#466-401
			Left	●	-	#466-302	#466-402
Lateral (U2)	+8°	+9°	Right	●	-	#466-311	#466-411
			Left	●	-	#466-312	#466-412
Cuspid (U3)	-2°	+13°	Right	●	D	#466-321	#466-421
			Left	●	D	#466-322	#466-422
Bicuspid (U4, U5)	-7°	0°	Right	●	D	#466-331	#466-431
			Left	●	D	#466-332	#466-432
			Universal	● ●	-	#466-333	#466-433
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	0°	0°	Universal	● ●	-	#466-345	#466-445
Cuspid (L3)	-11°	+7°	Right	●	D	#466-351	#466-451
			Left	●	D	#466-352	#466-452
Bicuspid (L4)	-17°	0°	Right	○	D	#466-361	#466-461
			Left	○	D	#466-362	#466-462
			Universal	○ ○	-	#466-363	#466-463
2nd Bicuspid (L5)	-22°	0°	Right	●	D	#466-371	#466-471
			Left	●	D	#466-372	#466-472
			Universal	● ●	-	#466-373	#466-473
**Full Case						.018	.022
5x5 W/ Hooks						#466-932	#466-942
5x5 W/ Hooks 3 only						#466-933	#466-943

VANISH COPOLYMER CLEAR DIRECT BOND BUCCAL TUBES

Maxillary	Description	Torque	Tip	Offset	R/L	.022
	First Molar Single Non-Convertible with gingival hook	-10°	0°	10°	UR	#924-974
		-10°	0°	10°	UL	#924-975
		-20°	0°	0°	LR	#924-976
		-20°	0°	0°	LL	#924-977

*Individual Brackets are available in 5/pks.
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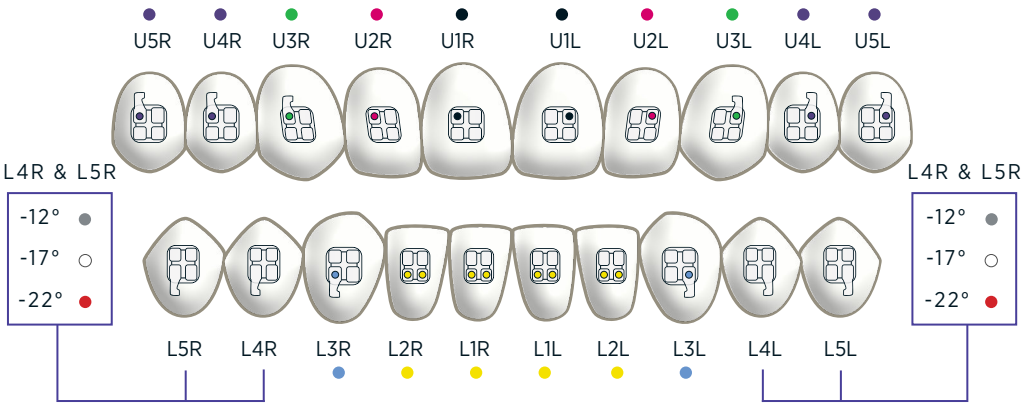
NOVA S+

*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+17°	+4°	Right	●	-	#466-001	#466-201
			Left	●	-	#466-002	#466-202
Lateral (U2)	+10°	+8°	Right	●	-	#466-011	#466-211
			Left	●	-	#466-012	#466-212
Cuspid (U3)	-7°	+8°	Right	●	D	#466-021	#466-221
			Left	●	D	#466-022	#466-222
Bicuspid (U4, U5)	-7°	0°	Right	●	D	#466-031	#466-231
			Left	●	D	#466-032	#466-232
			Universal	● ●	-	#466-033	#466-233
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	-6°	0°	Universal	● ●	-	#466-045	#466-245
Cuspid (L3)	-6°	+3°	Right	●	D	#466-051	#466-251
			Left	●	D	#466-052	#466-252
Bicuspid (L4)	-12°	+2°	Right	●	D	#466-061	#466-261
			Left	●	D	#466-062	#466-262
			Universal	● ●	-	#466-063	#466-263
2nd Bicuspid (L5)	-17°	+2°	Right	○	D	#466-071	#466-271
			Left	○	D	#466-072	#466-272
			Universal	○ ○	-	#466-073	#466-273
**Full Case						.018	.022
5x5 W/ Hooks						#466-912	#466-922
5x5 W/ Hooks 3 only						#466-913	#466-923

BRACKET IDENTIFICATION CHART





FASTPACK
Single Patient Kit
Compatible for any bracket system.
#000-002F



Carousel
Holds up to 10 cases of brackets.
#499-999



Handy Pack
Chairside bracket holder with tacky backing to hold brackets in place, a true time saver.
#000-002

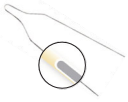
RELATED ITEMS



Nano Coated Wire
See page 39 for ordering information



Shorty Ligature Ties - Micro Coated
#270-018S



Tooth Tone Ligature Wire
See page 68 for ordering information
#270-018

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
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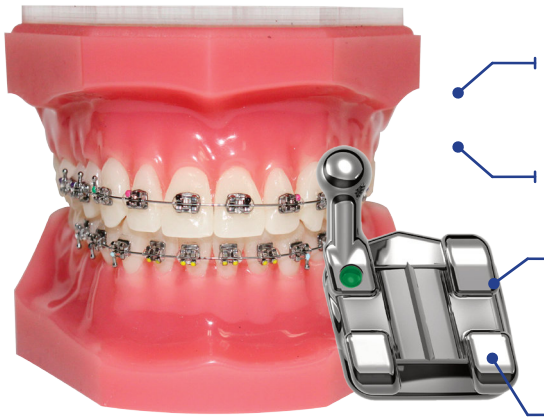
HORIZON™

MINI TWIN BRACKET



Individual bracket widths provide optimal rotation control

Smooth, rounded edges for patient comfort

Precise in/out alignment

One piece, metal injection molded

Full-radius low-profile design

Color coded ID marks

Rhomboid design parallels tooth angulation



Compound contoured/ torque-in-base

Micro-etched for stronger bond

*ROTH

Maxillary	Torque	Tip	Offset	R/L	Color Code	Hook	.018	.022
Central (U1)	+12°	+5°	0°	Right	●	-	#LN2-001	#LN2-101
				Left	●	-	#LN2-002	#LN2-102
Lateral (U2)	+8°	+9°	0°	Right	●	-	#LN2-011	#LN2-111
				Left	●	-	#LN2-012	#LN2-112
Cuspid (U3)	-2°	+13°	+4°	Right	●	D	#LN2-021	#LN2-121
				Left	●	D	#LN2-022	#LN2-122
Bicuspid (U4, U5)	-7°	0°	0°	Right	●	M	#LN2-031	#LN2-131
				Left	●	M	#LN2-032	#LN2-132
				Universal	● ●	-	#LN2-033	#LN2-133
Mandibular	**Torque**	**Tip**	**Offset**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	0°	0°	0°	Universal	● ●	-	#LN2-045	#LN2-145
Cuspid (L3)	-11°	+7°	+2°	Right	●	D	#LN2-051	#LN2-151
				Left	●	D	#LN2-052	#LN2-152
Bicuspid (L4)	-17°	0°	0°	Right	●	D	#LN2-061	#LN2-161
				Left	●	D	#LN2-062	#LN2-162
				Universal	● ●	-	#LN2-063	#LN2-163
2nd Bicuspid (L5)	-22°	0°	0°	Right	●	D	#LN2-071	#LN2-171
				Left	●	D	#LN2-072	#LN2-172
				Universal	● ●	-	#LN2-073	#LN2-173
**Full Case							.018	.022
5x5 w/Hooks							#LN2-901	#LN2-902
5x5 w/Hooks on 3 only							#LN2-903	#LN2-904

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

HORIZON™

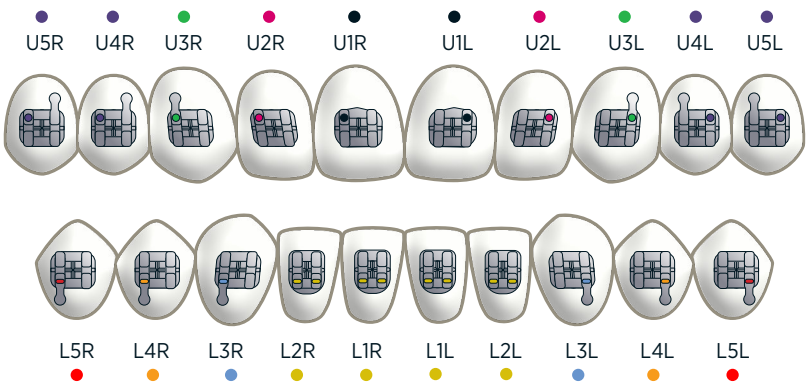
*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+17°	+4°	Right	●	-	#LN3-001	#LN3-101
			Left	●	-	#LN3-002	#LN3-102
Lateral (U2)	+10°	+8°	Right	●	-	#LN3-011	#LN3-111
			Left	●	-	#LN3-012	#LN3-112
Cuspid (U3)	-7°	+8°	Right	●	D	#LN3-021	#LN3-121
			Left	●	D	#LN3-022	#LN3-122
Bicuspid (U4, U5)	-7°	0°	Right	●	M	#LN3-031	#LN3-131
			Left	●	M	#LN3-032	#LN3-132
			Universal	● ●	-	#LN3-033	#LN3-133
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	-6°	0°	Universal	● ●	-	#LN3-045	#LN3-145
Cuspid (L3)	-6°	+3°	Right	●	D	#LN3-051	#LN3-151
			Left	●	D	#LN3-052	#LN3-152
Bicuspid (L4)	-12°	+2°	Right	●	D	#LN3-061	#LN3-161
			Left	●	D	#LN3-062	#LN3-162
			Right	●	-	#LN3-063	#LN3-163
			Left	●	-	#LN3-064	#LN3-164
2nd Bicuspid (L5)	-17°	+2°	Right	●	D	#LN3-071	#LN3-171
			Left	●	D	#LN3-072	#LN3-172
			Right	●	-	#LN3-073	#LN3-173
			Left	●	-	#LN3-074	#LN3-174
**Full Case						.018	.022
5x5 w/Hooks						#LN3-901	#LN3-902
5x5 w/Hooks on 3 only						#LN3-903	#LN3-904

HIGH TORQUE

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+22°	+5°	Right	●	-	#LN2-003	#LN2-103
			Left	●	-	#LN2-004	#LN2-104
Lateral (U2)	+14°	+8°	Right	●	-	#LN2-013	#LN2-113
			Left	●	-	#LN2-014	#LN2-114
**Full Case						.018	.022
5x5 w/Hooks on 3s, 4s, and 5s						#LN3-910	#LN3-920

BRACKET IDENTIFICATION CHART



*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).



FASTPACK
Single Patient Kit
Compatible for any bracket system.
#000-002F



Carousel
Holds up to 10 cases of brackets.
#499-999



Handy Pack
Chairside bracket holder with tacky backing to hold brackets in place, a true time saver.
#000-002

AccuTwin

A MINI PLUS BRACKET SYSTEM

A mini bracket with full twin features

Anatomically designed 80-gauge foil mesh bonding base



Rhomboid shape and center scribe line for accurate placement

Easy ligation

Comfortable low-profile design

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+12°	+5°	Right	●	-	#462-001	#462-101
			Left	●	-	#462-002	#462-102
Lateral (U2)	+8°	+9°	Right	●	-	#462-011	#462-111
			Left	●	-	#462-012	#462-112
Cuspid (U3)	-2°	+13°	Right	●	D	#462-021	#462-121
			Left	●	D	#462-022	#462-122
Bicuspid (U4, U5)	-7°	0°	Right	●	M	#462-031	#462-131
			Left	●	M	#462-032	#462-132
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	0°	0°	Right	●	-	#462-045	#462-145
			Left	●	-	#462-046	#462-146
Cuspid (L3)	-11°	+7°	Right	●	D	#462-051	#462-151
			Left	●	D	#462-052	#462-152
Bicuspid (L4)	-17°	0°	Right	○	D	#462-061	#462-161
			Left	○	D	#462-062	#462-162
2nd Bicuspid (L5)	-22°	0°	Right	●	D	#462-071	#462-171
			Left	●	D	#462-072	#462-172
**Full Case						.018	.022
5x5 W/ Hooks						#462-903	#462-904

HIGH TORQUE

Maxillary	Torque	Tip	R/L	Color Code	.022
Central (U1)	+22°	+5°	Right	●	#462-103
			Left	●	#462-104
Lateral (U2)	+14°	+8°	Right	●	#462-113
			Left	●	#462-114
**Full Case					.022
5x5 w/Hooks on 3s, 4s, and 5s (Hi Torque Rx)					#462-906

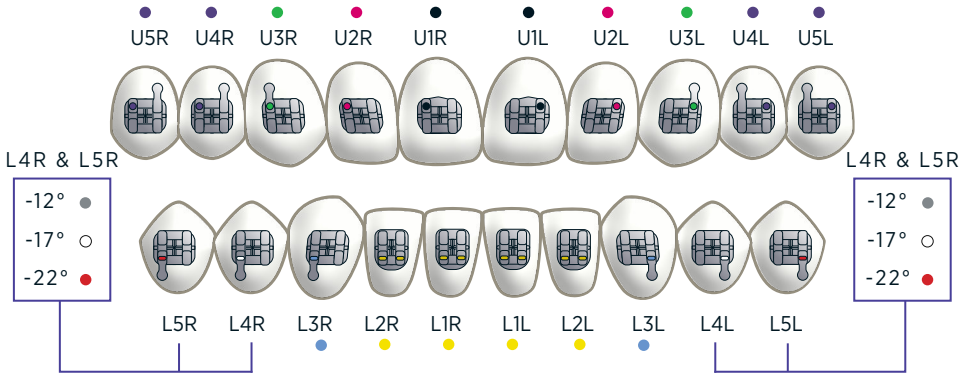
*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

AccuTwin

*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+17°	+4°	Right	●	-	#462-201	#462-301
			Left	●	-	#462-202	#462-302
Lateral (U2)	+10°	+8°	Right	●	-	#462-211	#462-311
			Left	●	-	#462-212	#462-312
Cuspid (U3)	-7°	+8°	Right	●	D	#462-221	#462-321
			Left	●	D	#462-222	#462-322
Bicuspid (U4, U5)	-7°	0°	Right	●	M	#462-231	#462-331
			Left	●	M	#462-232	#462-332
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	-6°	0°	Right	●	-	#462-245	#462-345
			Left	●	-	#462-246	#462-346
Cuspid (L3)	-6°	+3°	Right	●	D	#462-251	#462-351
			Left	●	D	#462-252	#462-352
Bicuspid (L4)	-12°	+2°	Right	●	D	#462-261	#462-361
			Left	●	D	#462-262	#462-362
2nd Bicuspid (L5)	-17°	+2°	Right	○	D	#462-271	#462-371
			Left	○	D	#462-272	#462-372
**Full Case						.018	.022
5x5 W/ Hooks						#462-901	#462-902

BRACKET IDENTIFICATION CHART





Standard packaging on adhesive backed chairside card sets.



FASTPACK

Single Patient Kit

Compatible for any bracket system.

#000-002F



Carousel

Holds up to 10 cases of brackets.

#499-999



Handy Pack

Chairside bracket holder with tacky backing to hold brackets in place, a true time saver.

#000-002

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
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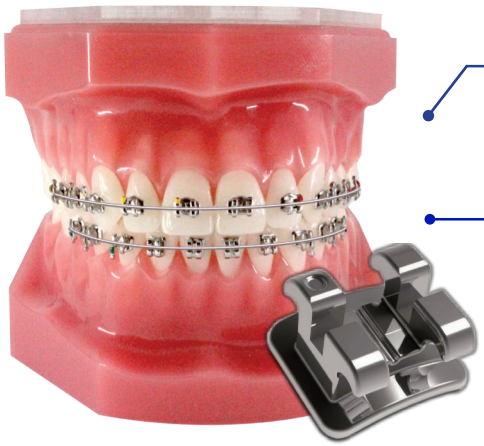
MICRO TWIN™

LOW PROFILE BRACKET SYSTEM

Metal injection molded for exacting tip, torque and in/out dimensions

Center scribe line and **rhomboid shape** assist in accurate bracket placement

Our lowest profile bracket with **reduced** overall dimensions



Radiused and **polished** for maximum patient comfort

Color-coded identification



The compound contoured bonding base and 80 gauge foil mesh pad assure a solid fit and stronger bond

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+12°	+5°	Right	Yellow	-	#464-601	#464-501
			Left	Red	-	#464-602	#464-502
Lateral (U2)	+8°	+9°	Right	Yellow	-	#464-611	#464-511
			Left	Red	-	#464-612	#464-512
Cuspid (U3)	-2°	+13°	Right	Yellow	D	#464-621	#464-521
			Left	Red	D	#464-622	#464-522
Bicuspid (U4, U5)	-7°	0°	Right	Yellow	M	#464-631	#464-531
			Left	Red	M	#464-632	#464-532
			Right	Yellow	-	#464-633	#464-533
			Left	Red	-	#464-634	#464-534
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	0°	0°	Right	-	-	#464-645	#464-545
			Left	-	-	#464-646	#464-546
Cuspid (L3)	-11°	+7°	Right	Green	D	#464-651	#464-551
			Left	Black	D	#464-652	#464-552
Bicuspid (L4)	-17°	0°	Right	Green	D	#464-661	#464-561
			Left	Black	D	#464-662	#464-562
			Right	Green	-	#464-663	#464-563
			Left	Black	-	#464-664	#464-564
2nd Bicuspid (L5)	-22°	0°	Right	Green	D	#464-671	#464-571
			Left	Black	D	#464-672	#464-572
			Right	Green	-	#464-673	#464-573
			Left	Black	-	#464-674	#464-574
**Full Case						.018	.022
5x5 w/Hooks						#464-950	#464-952
5x5 w/Hooks on 3 only						#464-954	#464-953

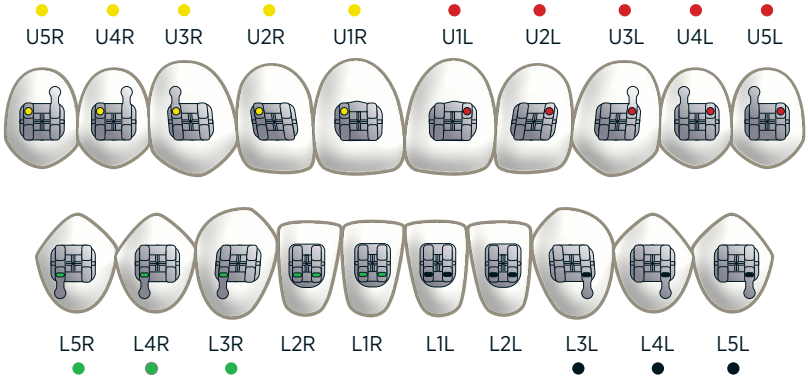
*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

MICRO TWIN™

*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+17°	+4°	Right	Yellow	-	#464-401	#464-301
			Left	Red	-	#464-402	#464-302
Lateral (U2)	+10°	+8°	Right	Yellow	-	#464-411	#464-311
			Left	Red	-	#464-412	#464-312
Cuspid (U3)	-7°	+8°	Right	Yellow	D	#464-421	#464-321
			Left	Red	D	#464-422	#464-322
Bicuspid (U4, U5)	-7°	0°	Right	Yellow	M	#464-431	#464-331
			Left	Red	M	#464-432	#464-332
			Right	Yellow	-	#464-433	#464-333
			Left	Red	-	#464-434	#464-334
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	-6°	0°	Right	-	-	#464-445	#464-345
			Left	-	-	#464-446	#464-346
Cuspid (L3)	-6°	+3°	Right	Green	D	#464-451	#464-351
			Left	Black	D	#464-452	#464-352
Bicuspid (L4)	-12°	+2°	Right	Green	D	#464-461	#464-361
			Left	Black	D	#464-462	#464-362
			Right	Green	-	#464-463	#464-363
			Left	Black	-	#464-464	#464-364
2nd Bicuspid (L5)	-17°	+2°	Right	Green	D	#464-471	#464-371
			Left	Black	D	#464-472	#464-372
			Right	Green	-	#464-473	#464-373
			Left	Black	-	#464-474	#464-374
**Full Case						.018	.022
5x5 w/Hooks						#464-940	#464-942
5x5 w/Hooks on 3 only						#464-944	#464-943

BRACKET IDENTIFICATION CHART





FASTPACK

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#000-002F



Carousel

Holds up to 10 cases of brackets.

#499-999



Handy Pack

Chairside bracket holder with tacky backing to hold brackets in place, a true time saver.

#000-002

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Mini-MIM™

BRACKET SERIES



Designed for patient comfort and **treatment efficiency**

Small and smooth design – enhances patient comfort

Compact yet effective – promotes **precise and efficient tooth movement**

User-friendly and easy to place – streamlines the bonding process

Made of **stainless steel** for durability and strength



- The compound contoured bonding base and **80 gauge foil mesh pad** assures a solid fit and stronger bond

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+12°	+5°	Right	●	-	#463-601
			Left	●	-	#463-602
Lateral (U2)	+8°	+9°	Right	●	-	#463-611
			Left	●	-	#463-612
Cuspid (U3)	-2°	+13°	Right	●	D	#463-621
			Left	●	D	#463-622
Bicuspid (U4, U5)	-7°	0°	Right	●	M	#463-631
			Left	●	M	#463-632

Mandibular	Torque	Tip	R/L	Color Code	Hook	.022
Anteriors (L1, L2)	0°	0°	Universal	● ●	-	#463-645
Cuspid (L3)	-11°	+7°	Right	●	D	#463-651
			Left	●	D	#463-652
Bicuspid (L4)	-17°	0°	Right	○	D	#463-661
			Left	○	D	#463-662
2nd Bicuspid (L5)	-22°	0°	Right	●	D	#463-671
			Left	●	D	#463-672

**Full Case	.022
5x5 w/Hooks	#463-906

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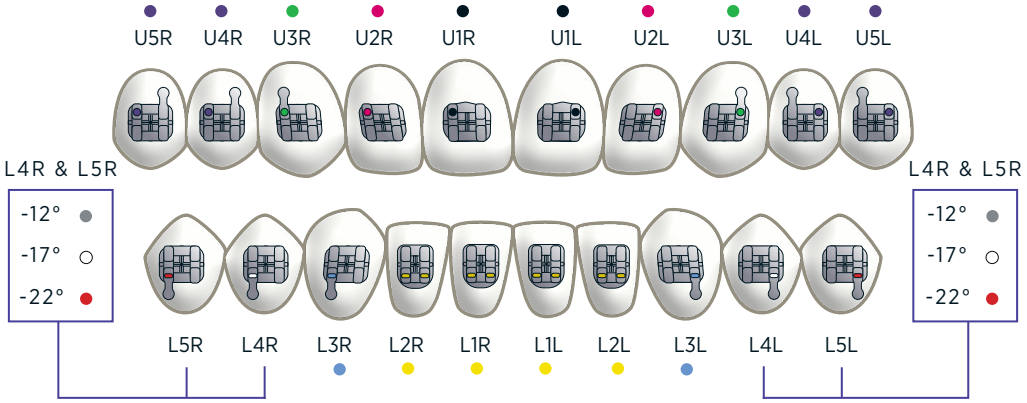
Mini-MIM™

*MBT

Maxillary	Torque	Tip	Offset	R/L	Color Code	Hook	.022
Central (U1)	+17°	+4°	0°	Right	●	-	#463-701
				Left	●	-	#463-702
Lateral (U2)	+10°	+8°	0°	Right	●	-	#463-711
				Left	●	-	#463-712
Cuspid (U3)	-7°	+8°	0°	Right	●	D	#463-721
				Left	●	D	#463-722
Bicuspid (U4, U5)	-7°	0°	0°	Right	●	M	#463-731
				Left	●	M	#463-732
Mandibular	**Torque**	**Tip**	**Offset**	**R/L**	**Color Code**	**Hook**	**.022**
Anteriors (L1, L2)	-6°	0°	0°	Universal	● ●	-	#463-745
Cuspid (L3)	-6°	+3°	+2°	Right	●	D	#463-751
				Left	●	D	#463-752
Bicuspid (L4)	-12°	+2°	0°	Right	●	D	#463-761
				Left	●	D	#463-762
2nd Bicuspid (L5)	-17°	+2°	0°	Right	○	D	#463-771
				Left	○	D	#463-772
**Full Case							.022
5x5 w/Hooks on 3 only							#463-907

BRACKET IDENTIFICATION CHART





FASTPACK

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Compatible for any bracket system.

#000-002F



Carousel

Holds up to 10 cases of brackets.

#499-999



Handy Pack

Chairside bracket holder with tacky backing to hold brackets in place, a true time saver.

#000-002

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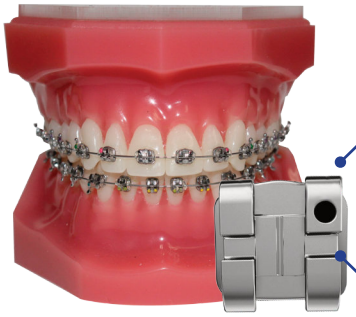
SOLO TWIN

OUR MINI IN A SMALLER DESIGN

Rhomboid and center scribe line for accurate placement

Smaller for aesthetic conscious patients



One piece 80-gauge metal injection molded

A great combination of performance and comfort

*ROTH

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+12°	+5°	Right	●	-	#462-401	#462-501
			Left	●	-	#462-402	#462-502
Lateral (U2)	+8°	+9°	Right	●	-	#462-411	#462-511
			Left	●	-	#462-412	#462-512
Cuspid (U3)	-2°	+13°	Right	●	D	#462-421	#462-521
			Left	●	D	#462-422	#462-522
Bicuspid (U4, U5)	-7°	0°	Right	●	D	#462-431	#462-531
			Left	●	D	#462-432	#462-532
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	0°	0°	Right	●	-	#462-445	#462-545
			Left	●	-	#462-446	#462-546
Cuspid (L3)	-11°	+7°	Right	●	D	#462-451	#462-551
			Left	●	D	#462-452	#462-552
Bicuspid (L4)	-17°	0°	Right	○	D	#462-461	#462-561
			Left	○	D	#462-462	#462-562
2nd Bicuspid (L5)	-22°	0°	Right	●	D	#462-471	#462-571
			Left	●	D	#462-472	#462-572
****Full Case**						.018	.022
5x5 W/ Hooks						#462-909	#462-910

*MBT

Maxillary	Torque	Tip	R/L	Color Code	Hook	.018	.022
Central (U1)	+17°	+4°	Right	●	-	#462-601	#462-701
			Left	●	-	#462-602	#462-702
Lateral (U2)	+10°	+8°	Right	●	-	#462-611	#462-711
			Left	●	-	#462-612	#462-712
Cuspid (U3)	-7°	+8°	Right	●	D	#462-621	#462-721
			Left	●	D	#462-622	#462-722
Bicuspid (U4, U5)	-7°	0°	Right	●	D	#462-631	#462-731
			Left	●	D	#462-632	#462-732
Mandibular	**Torque**	**Tip**	**R/L**	**Color Code**	**Hook**	**.018**	**.022**
Anteriors (L1, L2)	-6°	0°	Right	●	-	#462-645	#462-745
			Left	●	-	#462-646	#462-746
Cuspid (L3)	-6°	+3°	Right	●	D	#462-651	#462-751
			Left	●	D	#462-652	#462-752
Bicuspid (L4)	-12°	+2°	Right	●	D	#462-661	#462-761
			Left	●	D	#462-662	#462-762
2nd Bicuspid (L5)	-17°	+2°	Right	○	D	#462-671	#462-771
			Left	○	D	#462-672	#462-772
****Full Case**						.018	.022
5x5 W/ Hooks						#462-907	#462-908

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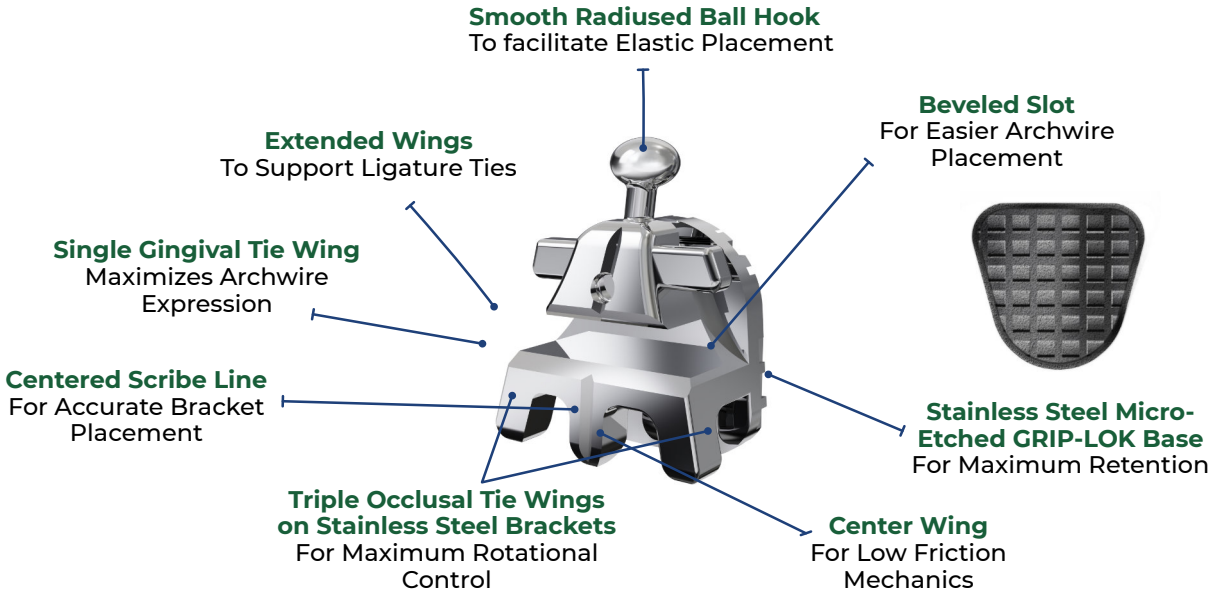
DELTA WING™

Low-friction appliance system



Maxillary	Torque	Tip	R/L	Color Code	.022
Central (U1)	+22°	+5°	Right	●	#405-801
			Left	●	#405-802
Lateral (U2)	+14°	+10°	Right	●	#405-803
			Left	●	#405-804
Cuspid (U3)	+5°	+11°	Right	●	#405-805
			Left	●	#405-806
UBIC (U4, U5)	-5°	0°	Universal		#405-807

Mandibular	Torque	Tip	R/L	Color Code	.022
Anteriors (L1, L2)	-5°	0°	Universal	–	#405-808
Cuspid (L3)	-5°	+5°	Right	●	#405-809
			Left	●	#405-810
LBIC (L4, L5)	-12°	0°	Universal	–	#405-811

**Full Case	.022
5x5 W/ Hooks	#405-800

Delta Wing Ligation Options


Minimum Force


Medium Force


Maximum Force


Bracket Placement Instrument
#800-029


Delta Wing/SLB Rotation Wedges
#270-024
50 pack

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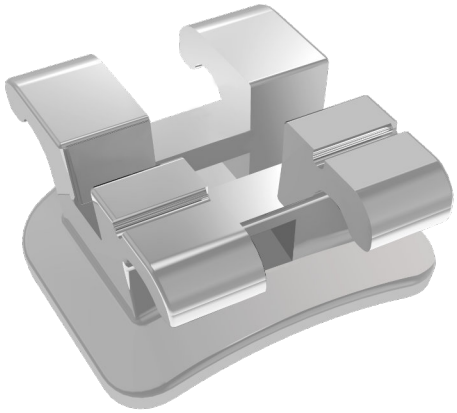
STRAIGHT WIRE V-SLOT



- V-slot (0.021" x 0.025") allows easy insertion and removal of various auxiliaries to help alignment.
- Mini Twin Stainless Steel.
- Low profile.
- 80 gauge foil mesh pad.

*ROTH

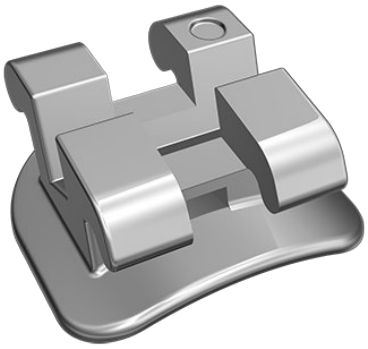
Maxillary	Torque	Tip	R/L	Color Code	Hook	.022
Central (U1)	+12°	+5°	Right	🔴	-	#472-101
			Left	🟢	-	#472-102
Lateral (U2)	+8°	+9°	Right	🔴	-	#472-111
			Left	🟢	-	#472-112
Cuspid (U3)	-2°	+13°	Right	🔴	D	#472-121
			Left	🟢	D	#472-122
Bicuspid (U4, U5)	-7°	0°	Right	🔴	M	#472-131
			Left	🟢	M	#472-132
			Right	🔴	-	#472-133
			Left	🟢	-	#472-134

Mandibular	Torque	Tip	R/L	Color Code	Hook	.022
Anteriors (L1, L2)	0°	0°	Universal	-	-	#472-145
Cuspid (L3)	-11°	+7°	Right	🔵	D	#472-151
			Left	🟡	D	#472-152
Bicuspid (L4)	-17°	0°	Right	🔵	D	#472-161
			Left	🟡	D	#472-162
			Right	🔵	-	#472-163
			Left	🟡	-	#472-163
2nd Bicuspid (L5)	-22°	0°	Right	🔵	D	#472-171
			Left	🟡	D	#472-172
			Right	🔵	-	#472-173
			Left	🟡	-	#472-174

**Full Case	.022
5x5 W/ Hooks	#472-902
5x5 W/ Hooks on 3	#472-903

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

MINI EDGEWISE V-SLOT



- V-slot mini twin Stainless Steel bracket in an edgewise Rx.
- Low profile. 80 gauge foil mesh pad. Available in .022 slot.

Maxillary	Torque	Tip	R/L	.022
Central (U1)	0°	0°	Universal	#464-200
Lateral (U2)	0°	0°	Universal	#464-210
Cuspid (U3)	0°	0°	Universal	#464-220
Bicuspid (U4, U5)	0°	0°	Universal	#464-230
Mandibular	**Torque**	**Tip**	**R/L**	**.022**
Anteriors (L1, L2)	0°	0°	Universal	#464-240
Cuspid (L3)	0°	0°	Universal	#464-220
Bicuspid (L4, L5)	0°	0°	Universal	#464-230
****Full Case**				**.022**
Mini Edgewise 5x5				#464-900

ACCUWISE EDGEWISE BRACKET



A mini twin edgewise Stainless Steel bracket system. Low profile. 80 gauge foil mesh pad. Available in .018 & .022 slot.

Maxillary	Torque	Tip	R/L	.018	.022
Central (U1)	0°	0°	Universal	#464-250	#464-260
Lateral (U2)	0°	0°	Universal	#464-251	#464-261
Cuspid (U3)	0°	0°	Universal	#464-252	#464-262
Bicuspid (U4, U5)	0°	0°	Universal	#464-253	#464-263

Mandibular	Torque	Tip	R/L	.018	.022
Anteriors (L1, L2)	0°	0°	Universal	#464-254	#464-264
Cuspid (L3)	0°	0°	Universal	#464-251	#464-261
Bicuspid (L4, L5)	0°	0°	Universal	#464-252	#464-262

****Full Case**	.018	.022
Accuwise Edgewise 5x5	#464-911	#464-912

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).

CONLIN™

LIGHT WIRE BRACKET SYSTEM



- Special dual purpose bracket slot for efficient tooth movement
- Zero tip and torque
- .018x.018 vertical slot
- 80 gauge mesh bondable pad for exceptional strength
- Simplified inventory system
- Available in .022 slot size

STAINLESS STEEL

Maxillary/Mandibular	Tooth	Torque	Angle	Color Code	.022
UR/LL	Anteriors (1,2)	0°	0°	●	#405-901
UL/LR	Anteriors (1,2)	0°	0°	●	#405-902
UR/LL	Cuspids & Bicuspids (3,4,5)	0°	0°	●	#405-903
UL/LR	Cuspids & Bicuspids (3,4,5)	0°	0°	●	#405-904
**Full Case					.022
5x5					#405-900

LIGHT WIRE BUCCAL TUBES

	Description	Length	Torque	Offset	R/L	.036
	Bondable Single w/Hook	4.2mm 4.2mm	0° 0°	0° 0°	UR/LL UL/LR	#924-000 #924-002
	Weldable Single w/Hook	4.2mm 4.2mm	0° 0°	0° 0°	UR/LL UL/LR	#924-003 #924-004



Power-T-Pin

This distalizing pin features stamped .018 stainless steel with a 15° labial inclination. It can be used as lefts or rights. Bend the tail of the pin away from the elastic force pull.

50 Per Pack

#405-930



Short Rotation Springs

Short rotation springs are for use with lower anteriors.

Short Clockwise
10 Per Pack
#405-910

Short Counter-Clockwise
10 Per Pack
#405-911



A.J. Wilcock Australian Wire

A.J. Wilcock® stainless steel wire offers superior hardness and tensile strength for a multitude of applications where exceptional resiliency is desired. It is available in 25' spools in four grades that best meet your clinical needs.

For sizing and catalog information refer to page 50



Vertical Loop Retraction Arch

Made from A.J. Wilcock Special Plus wire, it combines a high tensile strength super resilient wire with vertical loops for elastic engagement.

For sizing and catalog information refer to page 49

*Individual Brackets are available in 5/pks.
**Full case available in handy packs, Fastpacks, or Carousels.
*Ortho Arch prescriptions do not imply endorsement by the doctor(s).



BUCCAL TUBES

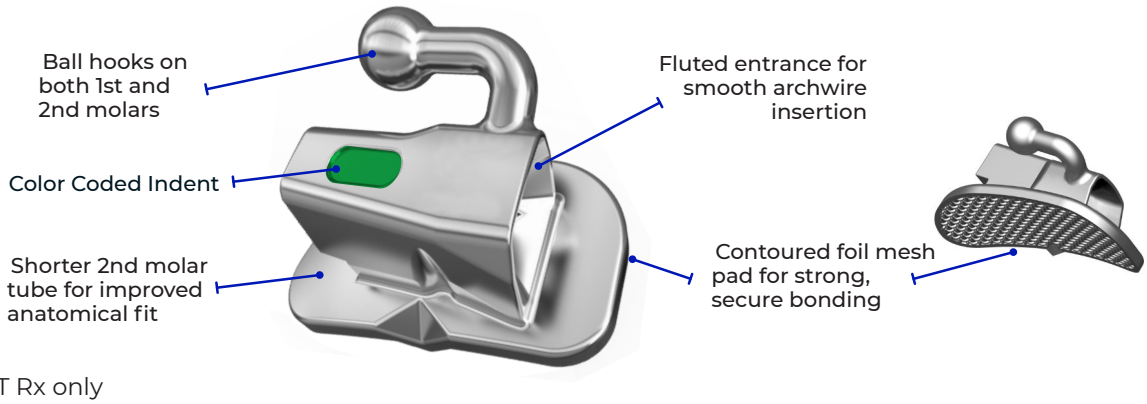
- SD Slime Design Direct Bond
- Fluted™ Direct Bond
- Direct Bond
- Weldable
- Specialty Direct Bond

SLIM DESIGN SERIES™

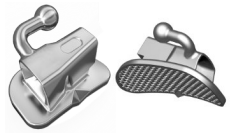
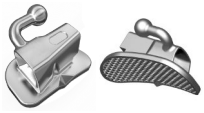
DIRECT BOND MOLAR TUBES

SD Series Direct Bond Molar Tubes – 1st & 2nd Molar

Our SD molar tubes are designed for comfort and efficiency

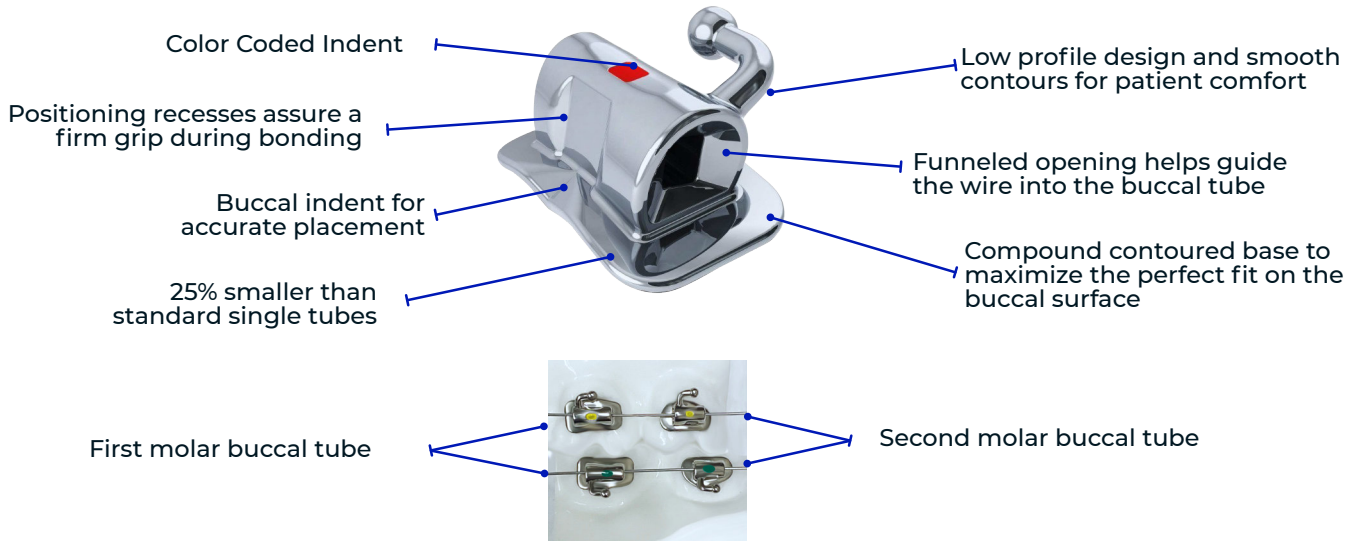


Available: .018 & .022 MBT Rx only
Packaging: Quad box (40 tubes) or Pack of 5

	Description	Torque	Tip	Offset	R/L	Color Code	.018	.022
	First Molar Single Non-Convertible	-14°	0°	8°	U6R	●	#924-530	#924-540
		-14°	0°	8°	U6L	●	#924-531	#924-541
		-20°	0°	8°	L6R	●	#924-532	#924-542
		-20°	0°	8°	L6L	●	#924-533	#924-543
	Second Molar	-14°	0°	8°	U7R	●	#924-534	#924-544
		-14°	0°	8°	U7L	●	#924-535	#924-545
		-10°	0°	8°	L7R	●	#924-536	#924-546
		-10°	0°	8°	L7L	●	#924-537	#924-547
	Quad Box Kit	1st Molar Quad Box - (40 pieces - 10 per quadrant)					#924-538	#924-548
		2nd Molar Quad Box - (40 pieces - 10 per quadrant)					#924-539	#924-549

FLUTED™

DIRECT BOND BUCCAL TUBES



FLUTED DIRECT BOND BUCCAL TUBES

Maxillary	Description	Torque	Tip	Offset	R/L	.018	.022
	First Molar Single Non-Convertible	-10°	0°	8°	UR	#924-210F	#924-310F
		-10°	0°	8°	UL	#924-212F	#924-312F
		-14°	0°	8°	UR	#924-403F	#924-940F
		-14°	0°	8°	UL	#924-404F	#924-942F
	Second Molar Single	-10°	0°	8°	UR	#924-033F	#924-133F
		-10°	0°	8°	UL	#924-034F	#924-134F

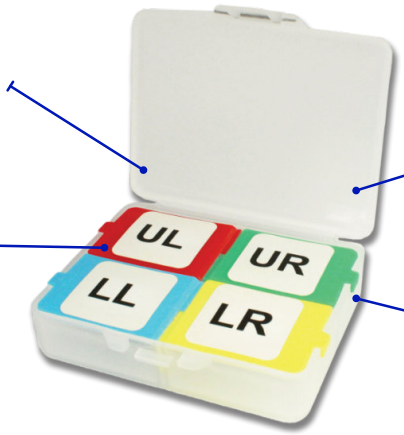
Mandibular	Description	Torque	Tip	Offset	R/L	.018	.022
	First Molar Single Non-Convertible	-20°	0°	5°	LR	#924-661F	#924-961F
		-20°	0°	5°	LL	#924-662F	#924-962F
		-25°	0°	5°	LR	#924-230F	#924-330F
		-25°	0°	5°	LL	#924-231F	#924-331F
	Second Molar Single	-20°	0°	5°	LR	#924-041F	#924-141F
		-20°	0°	5°	LL	#924-042F	#924-142F
		-25°	0°	5°	LR	#924-043F	#924-143F
		-25°	0°	5°	LL	#924-044F	#924-144F

	Description	Torque	Tip	Offset	R/L	.018	.022
	First Molar Single Non-Convertible	0°	0°	0°	UR/LL	#924-201F	#924-301F
		0°	0°	0°	UL/LR	#924-202F	#924-302F
	Second Molar Single	0°	0°	0°	UR/LL	#924-030F	#924-130F
		0°	0°	0°	UL/LR	#924-031F	#924-131F

Mandibular	Description	Torque	Tip	Offset	R/L	.018	.022
	First Molar Single Non-Convertible	0°	0°	0°	LR/UL	#924-202F	#924-302F
		0°	0°	0°	LL/UR	#924-201F	#924-301F
	Second Molar Single	0°	0°	0°	LR/UL	#924-031F	#924-131F
		0°	0°	0°	LL/UR	#924-030F	#924-130F

FLUTED MOLAR QUAD BOX KITS ™





Organized for right upper, left upper, right lower, left lower quadrants

Includes 40 fluted direct bond buccal tubes (10 per quadrant)

Fluted design allows for smooth and simple archwire insertion

Convenient in-office organizer for easy access and storage

Available Configurations:
1st Molar or 2nd Molar Kits
Roth, MBT, and 0° prescriptions
10 tubes per quadrant (total of 40 per kit)

Description	.018	.022
Fluted 1st Molar Quad Box (10 each = 40) ROTH	#924-980F	#924-982F
Fluted 1st Molar Quad Box (10 each = 40) MBT	#924-981F	#924-983F
Fluted 2nd Molar Quad Box (10 each = 40) ROTH	#924-984F	#924-986F
Fluted 2nd Molar Quad Box (10 each = 40) MBT	#924-985F	#924-987F
Fluted 1st Molar Quad Box (10 each = 40) Edgewise	#924-988F	#924-989F

DIRECT BOND BUCCAL TUBES

Maxillary	Description	Torque	Tips	Offset	R/L	.018	.022
	Single Convertible First Molar	0°	0°	0°	UR	#924-801	#924-901
		0°	0°	0°	UL	#924-802	#924-902
		-10°	0°	8°	UR	#924-007	#924-107
		-10°	0°	8°	UL	#924-008	#924-108
	Double Convertible w/.018x.025 Auxiliary Tube	-10°	0°	8°	UR	#924-821	#924-921
		-10°	0°	8°	UL	#924-822	#924-922
	Double Convertible w/.045 HG to Gingival	-10°	0°	8°	UR	#924-023G	#924-123G
		-10°	0°	8°	UL	#924-024G	#924-124G
	Double Non-Convertible .045 HG Tube to Gingival	0°	0°	5°	UR		#924-125
		0°	0°	5°	UL		#924-126
	Single Non-Convertible First Molar	0°	0°	0°	UR	#924-301LN	#924-351LN
		0°	0°	0°	UL	#924-302LN	#924-352LN
		-10°	0°	8°	UR	#924-401LN	#924-451LN
		-10°	0°	8°	UL	#924-402LN	#924-452LN
	Solo Second Molar	-10°	0°	0°	UR	#924-405LN	#924-455LN
		-10°	0°	0°	UL	#924-406LN	#924-456LN

Mandibular	Description	Torque	Tips	Offset	R/L	.018	.022
	Single Convertible First Molar	0°	0°	0°	LR	#924-802	#924-902
		0°	0°	0°	LL	#924-801	#924-901
		-20°	0°	0°	LR	#924-863	#924-963
		-20°	0°	0°	LL	#924-864	#924-964
		-25°	0°	5°	LR	#924-021	#924-121
		-25°	0°	5°	LL	#924-022	#924-122
	Double Convertible w/.018x.025 Auxiliary Tube	-20°	0°	5°	LR	#924-663	#924-763
		-20°	0°	5°	LL	#924-664	#924-764
		-25°	0°	5°	LR	#924-523	#924-623
		-25°	0°	5°	LL	#924-524	#924-624
	Double Convertible w/.045 LB to Gingival	-25°	0°	5°	LR	#924-033G	#924-333G
		-25°	0°	5°	LL	#924-034G	#924-334G
	Double Non-Convertible .045 Lip Bumper Tube	0°	0°	5°	LR		#924-335
		0°	0°	5°	LL		#924-336
	Single Non-Convertible First Molar	0°	0°	0°	LR	#924-302LN	#924-352LN
		0°	0°	0°	LL	#924-301LN	#924-351LN
		-20°	0°	0°	LR	#924-206LN	#924-255LN
		-20°	0°	0°	LL	#924-207LN	#924-256LN
		-25°	0°	5°	LR	#924-412LN	#924-462LN
		-25°	0°	5°	LL	#924-413LN	#924-463LN
	Solo Second Molar	-25°	0°	0°	LR	#924-414LN	#924-464LN
		-25°	0°	0°	LL	#924-415LN	#924-465LN

*Individual Buccal Tubes are available in 5/pks.

WELDABLE BUCCAL TUBES

Maxillary	Description	Torque	Tips	Offset	R/L	.018	.022
	Single Convertible First Molar	0°	0°	0°	UR	#942-801	#942-901
		0°	0°	0°	UL	#942-802	#942-902
		-10°	0°	8°	UR	#942-007	#942-107
		-10°	0°	8°	UL	#942-008	#942-108
		-14°	0°	8°	UR	#942-840	#942-940
		-14°	0°	8°	UL	#942-841	#942-941
	Double Convertible w/.018x.025 Auxiliary Tube	-10°	0°	8°	UR	#942-821	#942-921
		-10°	0°	8°	UL	#942-822	#942-922
	Double Convertible w/.045 HG to Gingival	-10°	0°	8°	UR	#942-023G	#942-123G
		-10°	0°	8°	UL	#942-024G	#942-124G
	Double Non-Convertible .045 HG Tube to Gingival	0°	0°	5°	UR		#942-125
		0°	0°	5°	UL		#942-126
	Triple Convertible .045 HG Tube to Occlusal	-10°	0°	8°	UR	#942-823	#942-923
		-10°	0°	8°	UL	#942-824	#942-924
	Triple Convertible Occlusal .050 HG -14T BT	-10°	0°	8°	UR	#942-825	#942-925
		-10°	0°	8°	UL	#942-826	#942-926
	Double Convertible Occlusal .050 HG -14T BT	-10°	0°	8°	U6R	#942-827	#942-927
		-10°	0°	8°	U6L	#942-828	#942-927
	Single Non-Convertible First and Second Molar	0°	0°	0°	UR	#942-001	#942-101
		0°	0°	0°	UL	#942-002	#942-102
		-10°	0°	8°	UR	#942-211	#942-311
		-10°	0°	8°	UL	#942-212	#942-312
		-14°	0°	8°	UR	#942-842	#942-942
		-14°	0°	8°	UL	#942-843	#942-943
Mandibular	**Description**	**Torque**	**Tips**	**Offset**	**R/L**	**.018**	**.022**
	Single Convertible	0°	0°	0°	LR	#942-802	#942-902
		0°	0°	0°	LL	#942-801	#942-901
		-20°	0°	5°	LR	#942-861	#942-961
		-20°	0°	5°	LL	#942-862	#942-962
		-25°	0°	5°	LR	#942-021	#942-121
		-25°	0°	5°	LL	#942-022	#942-122
		-12°	0°	0°	LR		#942-931
		-12°	0°	0°	LL		#942-932
	Double Convertible w/.018x.025 Auxiliary Tube	-20°	0°	5°	LR	#942-771	#942-761
		-20°	0°	5°	LL	#942-772	#942-762
		-25°	0°	5°	LR	#942-911	#942-913
		-25°	0°	5°	LL	#942-912	#942-914
	Double Convertible w/.045 Lip Bumper Tube To Gingival	-25°	0°	5°	LR	#942-023G	#942-333G
		-25°	0°	5°	LL	#942-024G	#942-334G
	Double Non-Convertible w/.045 Lip Bumper Tube to Gingival	0°	0°	5°	LR		#942-335
		0°	0°	5°	LL		#942-336
	Single Non-Convertible First and Second Molar	0°	0°	0°	LR	#942-002	#942-102
		0°	0°	0°	LL	#942-001	#942-101
		-20°	0°	5°	LR	#942-213	#942-313
		-20°	0°	5°	LL	#942-214	#942-314
		-25°	0°	5°	LR	#942-231	#942-331
		-25°	0°	5°	LL	#942-232	#942-332

NUSTAR SLB DIRECT BOND MOLAR TUBE (Passive)*

- The easy opening SLB clip converts to an open slot to easily place an archwire
- The clip is then closed to make it a tube
- Low profile enhances patient comfort
- Torque in base
- 80 gauge foil mesh pad
- Easy to place chain elastic



Maxillary	Description	Torque	Offset	R/L	.022
	Direct Bond SLB Molar	-10° -10°	10° 10°	UR UL	#924-511 #924-512
Mandibular	**Description**	**Torque**	**Offset**	**R/L**	**.022**
	Direct Bond SLB Molar	-20° -20°	0° 0°	LR LL	#924-513 #924-514

VANISH COPOLYMER CLEAR DIRECT BOND TUBES

Maxillary	Description	Torque	Offset	R/L	.022
	Direct Bond Molar Single with gingival hook	-10° -10°	10° 10°	UR UL	#924-974 #924-975
Mandibular	**Description**	**Torque**	**Offset**	**R/L**	**.022**
	Direct Bond Molar Single with gingival hook	-20° -20°	0° 0°	LR LL	#924-976 #924-977

BICUSPID DIRECT BOND TUBES

Maxillary	Description	Torque	Tip	.022
	Universal DB Tube - Gingival Hook	-7°	0°	#924-010
Mandibular	**Description**	**Torque**	**Tip**	**.022**
	Universal DB Tube - Gingival Hook	-17°	0°	#924-012

*Individual Buccal Tubes are available in 5/pks.

LIGHT WIRE BUCCAL TUBES

WELDABLE LIGHT WIRE BUCCAL TUBES

Mandibular	Description	Length	Torque	Offset	R/L	.036
	**Single w/Hook**	4.2mm 4.2mm	0° 0°	0° 0°	UR/LL UL/LR	#924-003 #924-004

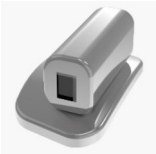
*Recommended for Conlin and Tip Edge Brackets

*Tip Edge is a registered trademark of TP Orthodontics

DIRECT BOND LIGHT WIRE BUCCAL TUBES

Mandibular	Description	Length	Torque	Offset	R/L	.036
	**Single w/Hook**	4.2mm 4.2mm	0° 0°	0° 0°	UR/LL UL/LR	#924-000 #924-002

MICRO DIRECT BOND TUBE - NO HOOK

Mandibular	Description	Torque	R/L	.018	.022
	**Micro Tube - No Hook (5)**	0°	Edgewise	#924-150	#924-151
	Micro Tube - No Hook (50)	0°	Edgewise	#924-150B	#924-151B
	Micro Tube - No Hook (5)	-10°	UR	#924-152	#924-156
	Micro Tube - No Hook (5)	-10°	UL	#924-153	#924-157
	Micro Tube - No Hook (5)	-25°	LR	#924-154	#924-158
	Micro Tube - No Hook (5)	-25°	LL	#924-155	#924-159

DIRECT BOND BUCCAL TUBES WITH POWER HOOKS

Mandibular	Description	Length	Torque	Offset	R/L	.022
	**Single w/Hook**	4.2mm 4.2mm	-10° -10°	10° 10°	UR UL	#924-970 #924-971
	**Single w/Hook**	6.5mm 6.5mm	-20° -20°	0° 0°	LR LL	#924-972 #924-973

*Individual Buccal Tubes are available in 5/pks.



BANDS

- Halo Molar Bands
- Epix Molar Bands
- Bicuspid Bands
- Plain Bands
- Pre-Welded Bands
- Lingual Attachments

HALO™
MOLAR BANDS



The Halo Molar Bands are anatomically contoured for precise placement and secure fit. The fully tempered molar bands are micro etched inside for maximum retention. Each band is easily identified with a permanent laser ID mark. Available as a plain band or welded with your favorite buccal tube and lingual attachment. Available in sizes 29½ - 44.

STARTER KIT

Band Size	29½	30	30½	31	31½	32	32½	33	33½	34	34½	35	35½	36	36½	37	37½	38	38½	39	39½	40	40½	41	41½	42	42½	43	43½	44	Total
(Mid) Qty. Right							1	1	2	2	2	2	2	2	2	2	2	2	1	1	1										25
(Mid) Qty. Left							1	1	2	2	2	2	2	2	2	2	2	2	1	1	1										25

INTRODUCTORY KIT

Band Size	29½	30	30½	31	31½	32	32½	33	33½	34	34½	35	35½	36	36½	37	37½	38	38½	39	39½	40	40½	41	41½	42	42½	43	43½	44	Total
(Full) Qty. Right	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	50
(Full) Qty. Left	1	1	1	1	1	2	2	2	2	2	2	2	3	3	3	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	50
(Mid) Qty. Right								4	4	4	4	4	5	5	4	4	4	4	4												50
(Mid) Qty. Left								4	4	4	4	4	5	5	4	4	4	4	4												50

PROFESSIONAL KIT

Band Size	29½	30	30½	31	31½	32	32½	33	33½	34	34½	35	35½	36	36½	37	37½	38	38½	39	39½	40	40½	41	41½	42	42½	43	43½	44	Total
(Full) Qty. Right	1	1	1	1	1	2	2	3	4	4	4	4	5	5	5	4	4	4	4	3	2	2	2	1	1	1	1	1	1	1	75
(Full) Qty. Left	1	1	1	1	1	2	2	3	4	4	4	4	5	5	5	4	4	4	4	3	2	2	2	1	1	1	1	1	1	1	75
(Mid) Qty. Right								6	6	6	6	6	7	7	7	6	6	6	6												75
(Mid) Qty. Left								6	6	6	6	6	7	7	7	6	6	6	6												75



Leatherette Band Box

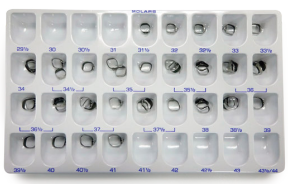
- A great way to store and identify your band inventory

#900-170B

Molar Band Tray w/ Lid

- A great way to store and identify your band inventory

#900-170



**** Custom welded bands are made to specification and are non-returnable.***



EPIX™ MOLAR BANDS

- Available as a Plain Band or prewelded with your favorite buccal and lingual attachment.
- Anatomical design - medium temper that easily adapts to the tooth surface.
- Consistent size graduation for an accurate and secure fit.
- Micro-etched interior ensures maximum retention.
- Contoured rolled edges for maximum patient comfort.
- Permanent laser markings for easy identification (sizes 3-29)

STARTER KIT

Band Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Total
(Mid) Qty. Right							1	1	2	2	2	2	2	2	2	2	2	2	1	1	1							25
(Mid) Qty. Left							1	1	2	2	2	2	2	2	2	2	2	2	1	1	1							25

INTRODUCTORY KIT

Band Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Total
(Full) Qty. Right	1	1	1	1	2	2	2	2	2	2	2	3	3	3	3	3	2	2	2	2	2	2	1	1	1	1	1	50
(Full) Qty. Left	1	1	1	1	2	2	2	2	2	2	2	3	3	3	3	3	2	2	2	2	2	2	1	1	1	1	1	50
(Mid) Qty. Right								4	4	4	4	4	5	5	4	4	4	4	4									50
(Mid) Qty. Left								4	4	4	4	4	5	5	4	4	4	4	4									50



Leatherette Band Box

- A great way to store and identify your band inventory

#900-175B

Epix Molar Band Tray w/ Lid

- A great way to store and identify your band inventory

#900-175



** Custom welded bands are made to specification and are non-returnable.*

BICUSPID BANDS



- Micro etched inside for greater retention.
- Laser etched sizes for easy identification.
- Ideally tempered to adapt easily to the tooth.
- Precisely designed for optimal fit.
- Universal, left, and right sizing.



MAXILLARY BICUSPID KITS INTRODUCTORY KIT

Band Size	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Total
(Full) Qty. Right	1	1	1	1	1	2	2	2	3	3	4	4	4	4	3	3	2	2	2	1	1	1	1	1	50
(Full) Qty. Left	1	1	1	1	1	2	2	2	3	3	4	4	4	4	3	3	2	2	2	1	1	1	1	1	50
(Mid) Qty. Right								4	4	4	4	5	5	4	4	4	4	4	4						50
(Mid) Qty. Left								4	4	4	4	5	5	4	4	4	4	4	4						50

MANDIBULAR BICUSPID KITS INTRODUCTORY KIT

Band Size	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	Total
(Full) Qty. Right	1	1	1	1	1	2	2	2	3	3	4	4	4	4	3	3	2	2	2	1	1	1	1	1	50
(Full) Qty. Left	1	1	1	1	1	2	2	2	3	3	4	4	4	4	3	3	2	2	2	1	1	1	1	1	50
(Mid) Qty. Right								4	4	4	4	5	5	4	4	4	4	4	4						50
(Mid) Qty. Left								4	4	4	4	5	5	4	4	4	4	4	4						50

Weldable Brackets	Section	Torque	Lingual Options	SKU
.022 Upper Bicuspid-Hook	Right Left	-7 Torque with Hook	Plain, Lug, or Small Cleat	#901-151 #901-152
.022 Lower Bicuspid-Hook	Right Left	-17 Torque with Hook	Plain, Lug, or Small Cleat	#901-161 #901-162



Bicuspid Band Tray

- A great way to store and identify your Bicuspid Band inventory.

#900-175

Leatherette Band Box

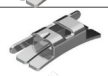
- A great way to store and identify your band inventory

#900-175B



Custom welded bands are made to specification and are non-returnable.

WELDABLE LINGUAL ATTACHMENTS

Item	Description	Qty	SKU#
	**Lingual Button** This low profile button may be welded to your molar band to hold elastics, springs and wires.	30/pk	#270-106
	**Lingual Cleat (Small)** May be welded to your bicuspid and molar bands to help in seating and holding of elastics, springs and wires.	100/pk	#270-213
	**Lingual Cleat (Large)** Welded to molar bands to help with bond seating and holding of elastics.	100/pk	#270-214
	**Lingual Sheath** .036x.072 with latching distal indent.	10/pk	#270-207
	**Lingual Sheath with M&D Hook** .036x.072 Has a latching Indent	10/pk	#270-207R #270-207L
	**Lingual Sheath V-Hook** .036x.072 No distal Indent	10/pk	#270-208R #270-208L
	**Lingual Seating Lug**	100/pk	#270-215

DIRECT BOND ATTACHMENTS

Item	Description	Qty	SKU#
	**Micro Direct Bond Button** Low profile for patient comfort. Anatomical base for better retention.	20/pk	#270-206
	**Bite Ramp** Stainless steel design and bonded to the lingual of upper anteriors to open a deep bite or advance the mandible. 	10/pk	#270-216
	**Tongue Trainer** Designed to stop unwanted habits of thumb sucking and tongue thrusts. Easily bonded to upper and lower anterior teeth. 	10/pk	#270-205
	**MIM Direct Bond Eyelet** An excellent appliance to expose impacted teeth.	10/pk	#270-203
	**Composite Direct Bond Button** Aesthetic, low-profile design. Grooved base = a secure bond. Durable and stain resistant.	10/pk	#270-204
	**Ceramic Direct Bond Button** Aesthetic button with a low profile, rounded base, and mechanical lock.	10/pk	#270-202
	**Eruption Appliance - Eyelet Style** 24K gold plated for nickel sensitive patients. 1" (2.5 cm) traction chain on foil mesh base. 	5/pk	#270-650
	Eruption Appliance - Loop Style 	5/pk	#270-651
	**Elast-O-Loop Direct Bond Hook** Low-profile direct bond hook attachment to retain elastics.	10/pk	#270-209
	**Direct Bond Coil Eyelet** Bondable closed coil with contoured base.	10/pk	#270-217
	**Bondable Double T-Hook** The Bondable double T-hook needs to be upright on the left. I have reduced the words for the items below to make more space. 	10/pk	#270-219
	**Bondable Eyelet Hook** The low-profile bondable eyelet is an ideal shape to attach Class II elastics. Works in tandem with aligners, D2 and Fastrack appliances. Micro-etched contoured bonding base.	10/pk	#270-210



ARCHWIRE

- Super Elastic Nitinol
- Nano Coated
- Pre-Torqued
- Multi-Modulus (Multiforce)
- Heat Activated
- Reverse Curve of Spee
- Copper Thermal Niti
- Stainless Steel
- Multi-Strand Leveling
- Beta-Titanium
- Retraction Arches



RIGHT FORM

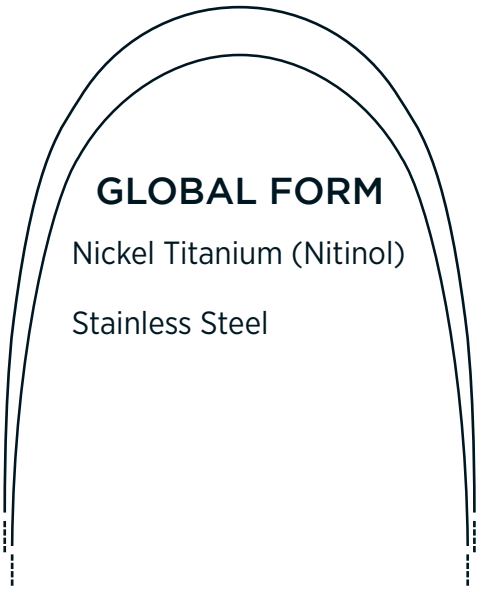
Nickel Titanium (Nitinol)

Copper Niti

Stainless Steel

Braided

Beta Titanium (Beta-T)



GLOBAL FORM

Nickel Titanium (Nitinol)

Stainless Steel



D-FORM

Nickel Titanium (Nitinol)

Stainless Steel

Beta Titanium (Beta-T)

*Damon Form a trademark of Ormco

MIDLINE OPTIONS

Laser Etched Archwire



Upper

Lower

Dimpled Archwire

Upper



Lower

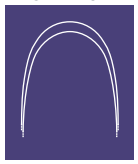
SUPER ELASTIC NITINOL

The Super Elastic Nitinol wire is an excellent choice for initial to mid stage treatment to level, align and rotate the teeth. Due to its high flexibility and resiliency, the Super Elastic wire provides consistent, predictable forces to move the teeth in an efficient manner. A smooth bright finish enhances sliding mechanics.

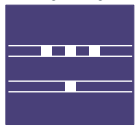
10/pk	RIGHT FORM		RIGHT FORM DIMPLE		GLOBAL FORM		DAMON FORM
	UPPER	LOWER	UPPER	LOWER	UPPER	LOWER	UNIVERSAL
.012	#226-000	#226-001	#226-100	#226-101	#226-000G	#226-001G	#226-001D
.013	-	-	-	-	-	-	#226-028D
.014	#226-002	#226-003	#226-102	#226-103	#226-002G	#226-003G	#226-002D
.016	#226-004	#226-005	#226-104	#226-105	#226-004G	#226-005G	#226-004D
.018	#226-006	#226-007	#226-106	#226-107	#226-006G	#226-007G	#226-006D
.020	#226-008	#226-009	#226-108	#226-109	#226-008G	#226-009G	#226-008D
.014x.025	#226-035	#226-037	#226-135	#226-137	#226-035G	#226-037G	#226-035D
.016x.016	#226-010	#226-011	#226-110	#226-111	#226-010G	#226-011G	#226-010D
.016x.022	#226-012	#226-013	#226-112	#226-113	#226-012G	#226-013G	#226-012D
.016x.025	#226-026	#226-027	#226-126	#226-127	#226-026G	#226-027G	#226-026D
.017x.025	#226-014	#226-015	#226-114	#226-115	#226-014G	#226-015G	#226-014D
.018x.018	#226-016	#226-017	#226-116	#226-117	#226-016G	#226-017G	-
.018x.025	#226-018	#226-019	#226-118	#226-119	#226-018G	#226-019G	#226-018D
.019x.025	#226-020	#226-021	#226-120	#226-121	#226-020G	#226-021G	#226-020D
.020x.020	#226-024	#226-025	#226-124	#226-125	#226-024G	#226-025G	#226-024D
.021x.025	#226-022	#226-023	#226-122	#226-123	#226-022G	#226-023G	#226-022D

15' Spool	.012	.014	.016	.018	.020
	#226-081	#226-082	#226-083	#226-084	#226-085


RIGHT FORM


GLOBAL FORM

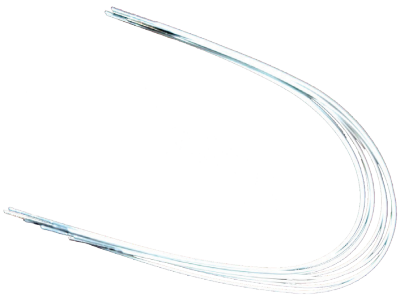

DAMON FORM


LASER ETCH


DIMPLE

NANO COATED SUPER ELASTIC NITINOL

The Nano Coated wires are complimentary to any ceramic or sapphire bracket system with their natural tooth shade color. The nano-coating has reduced friction, high flexibility, and resiliency to allow constant. The coating does not change the diameter of the wire.



10/pk	NITINOL	
	UPPER	LOWER
.014	#226-002N	#226-003N
.016	#226-004N	#226-005N
.018	#226-006N	#226-007N
.020	#226-008N	#226-009N
.016x.016	#226-010N	#226-011N
.016x.022	#226-012N	#226-013N
.017x.025	#226-014N	#226-015N
.018x.025	#226-018N	#226-019N
.019x.025	#226-020N	#226-021N


RIGHT FORM

PRE-TORQUED SUPER ELASTIC NITINOL

Super Elastic Nitinol archwires with 20° of anterior torque built into the archwire. These specialized preformed wires allow for the addition of torque in the anterior region while maintaining 0° torque in the posterior region. There are three anterior torque segment widths available.



1 Etch Line: 28mm bend segment

2 Etch Lines: 34mm bend segment

3 Etch Lines: 38mm bend segment

2 Etch Lines on Leg: 20° bend direction, relative to arch. For reference when placing arch

Upper Arch: To increase labial crown torque, position the two etched lines on the patients right side.

Lower Arch: To increase lingual crown torque, position the two etched lines on the patients right side.

5/pk	NITINOL	
	ANTERIOR	SKU#
.016x.022	28mm	#226-840
.016x.022	34mm	#226-841
.016x.022	38mm	#226-842
.017x.025	28mm	#226-843
.017x.025	34mm	#226-844
.017x.025	38mm	#226-845
.018x.025	28mm	#226-846
.018x.025	34mm	#226-847
.018x.025	38mm	#226-848
.019x.025	28mm	#226-849
.019x.025	34mm	#226-850
.019x.025	38mm	#226-851
.021x.025	28mm	#226-852
.021x.025	34mm	#226-853
.021x.025	38mm	#226-854


RIGHT FORM


LASER ETCH

HEAT ACTIVATED NITINOL FINISHING WIRE

The .021x.027 Nitinol Heat Activated Finishing Wire is designed for .022 slot brackets. It optimizes the design features of the bracket by fully engaging it for better control of rotation and torque. Being thermally activated makes this wire very flexible, allowing it to be easily inserted into the bracket slot, despite it's large size. This wire is especially helpful for finishing cases with self ligating brackets.


RIGHT FORM


LASER ETCH

10/pk	RIGHT FORM	
	UPPER	LOWER
.021x.027	#226-430	#226-431

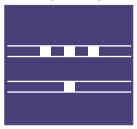
HEAT ACTIVATED NITINOL

Heat Activated Nitinol wire is a thermal wire specifically designed for consistent performance and tooth-moving forces ideal for significant crowding cases. It provides outstanding resiliency and exhibits true thermal performance. Soft at room temperature and in the doctor's hand, Heat Activated Nitinol wire allows for easy ligation, has outstanding shape integrity and is responsive to chilling.


RIGHT FORM


GLOBAL FORM


DAMON FORM

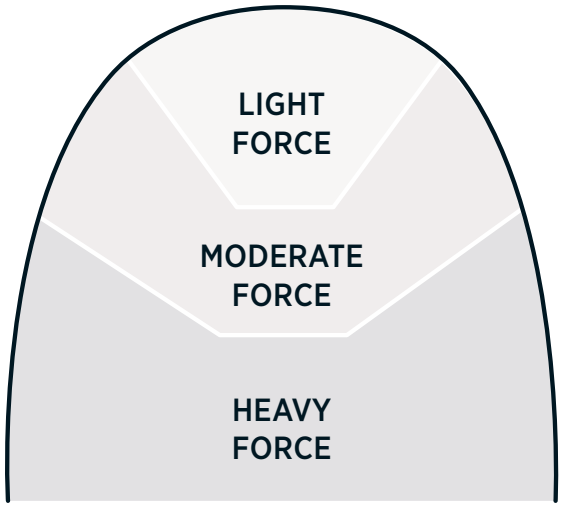

LASER ETCH


DIMPLE

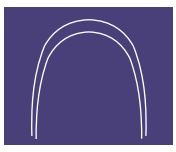
10/pk	RIGHT FORM		GLOBAL FORM		DAMON FORM
	UPPER	LOWER	UPPER	LOWER	UNIVERSAL
.012	#226-400	#226-401	#226-400G	#226-401G	-
.014	#226-402	#226-403	#226-402G	#226-403G	#226-402D
.016	#226-404	#226-405	#226-404G	#226-405G	#226-404D
.018	#226-406	#226-407	#226-406G	#226-407G	#226-406D
.020	#226-408	#226-409	#226-408G	#226-409G	-
.014x.025	#226-426	#226-427	#226-426G	#226-427G	#226-426D
.016x.016	#226-410	#226-411	#226-410G	#226-411G	-
.016x.022	#226-412	#226-413	#226-412G	#226-413G	#226-412D
.016x.025	#226-428	#226-429	#226-428G	#226-429G	#226-428D
.017x.025	#226-414	#226-415	#226-414G	#226-415G	#226-414D
.018x.018	#226-416	#226-417	#226-416G	#226-417G	#226-416D
.018x.025	#226-418	#226-419	#226-418G	#226-419G	#226-418D
.019x.025	#226-420	#226-421	#226-420G	#226-421G	#226-420D
.020x.020	#226-424	#226-425	#226-424G	#226-425G	#226-424D
.021x.025	#226-422	#226-423	#226-422G	#226-423G	-

MULTI MODULUS HEAT ACTIVATED NITINOL

The anterior region provides a light force for easier ligation earlier in treatment. The bicuspid region produces a gradually increased force to move deep-rooted premolars. The posterior region exhibits the highest force, which enhances anchorage and provides more stability. This wire provides more patient comfort by moving teeth over a greater period of time and requires fewer patient visits.



*Other sizes available with dimple upon request.


RIGHT FORM

10/pk	RIGHT FORM	
	UPPER	LOWER
.018	#226-806	#226-807
.016x.016	#226-810	#226-811
.018x.025	#226-818	#226-819
.019x.025	#226-820	#226-821
.020x.020	#226-824	#226-825
(Dimple) .020x.020	#226-924	#226-925

HEAT ACTIVATED COPPER NITI

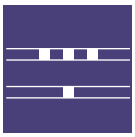
Heat Activated Nitinol with Copper remains soft at room temperature for easy wire insertion, even in the most severe cases. This wire provides continuous force even at very small deflections, which reduces the frequency of wire changes. The smoother surface finish reduces friction for faster tooth movement. It's unloading (springback) properties facilitate faster and more efficient tooth movement. Niti with Copper allows the wire to be easily engaged before full activation at body temperature.



RIGHT FORM



DAMON FORM

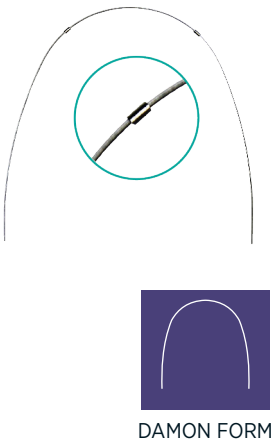


LASER ETCH

10/pk	RIGHT FORM		DAMON FORM
	UPPER	LOWER	UNIVERSAL
.013	#226-400C	#226-401C	#226-400CD
.014	#226-402C	#226-403C	#226-402CD
.016	#226-404C	#226-405C	#226-404CD
.018	#226-406C	#226-407C	#226-406CD
.014x.025	#226-426C	#226-427C	#226-426CD
.016x.022	#226-412C	#226-413C	#226-412CD
.016x.025	#226-428C	#226-429C	#226-428CD
.018x.025	#226-418C	#226-419C	#226-418CD
.019x.025	#226-420C	#226-421C	#226-420CD
.020x.020	#226-424C	#226-425C	#226-424CD

PRE-STOPPED HEAT ACTIVATED COPPER NITI D-FORM

All Damon* Pre-Stopped Copper Ni-Ti cross-sections come with two archwire stops, pre-loaded, for your convenience. Stops are easily crimped with a How or Weingart pliers.



DAMON FORM

10/pk	DAMON FORM
	UNIVERSAL
.013	#226-450
.014	#226-451
.016	#226-452
.018	#226-453
.014x.025	#226-454
.016x.022	#226-455
.016x.025	#226-456
.018x.025	#226-457
.019x.025	#226-458

Easy Stop Placers

Easily add a crimp stop to any archwire

Small/Round | 10/pk | #226-460
Large/Rectangular | 10/pk | #226-461



BETA TITANIUM (BETA-T, *TMA)

Beta-T archwires are made from a nickel-free alloy that provides the adaptability and handling characteristics of stainless steel with improved memory and gentle force levels. It is ideal for looped archwires, utility arches, palatal bars, lingual arches, leveling, and aligning.



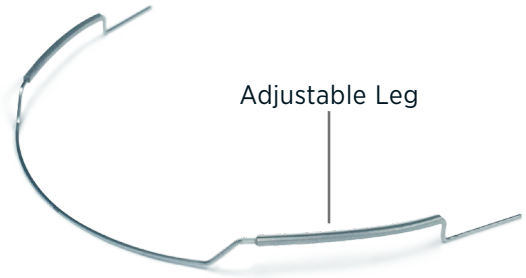
RIGHT FORM DAMON FORM LASER ETCH

10/pk	RIGHT FORM		DAMON FORM
	UPPER	LOWER	UNIVERSAL
.016	#228-004	#228-005	-
.018	#228-006	#228-007	-
.016x.022	#228-012	#228-013	#228-012D
.017x.025	#228-014	#228-015	#228-014D
.018x.025	#228-018	#228-019	#228-018D
.019x.025	#228-020	#228-021	#228-020D
.021x.025	#228-022	#228-023	-

*TMA is a registered trademark of Ormco.

BREHM NITINOL UTILITY ARCH

The Nitinol preformed utility archwire is an excellent choice for treating Phase I primary or mixed dentition cases. The Super Elastic Nitinol anterior section is easier to insert in the initial leveling, aligning and rotating stage. The posterior wire section is stainless steel and can be adjusted to upright and rotate molars to their desired position. The adjustable leg can be moved to provide custom fitting of the appliance. Available in a variety of anterior lengths. An excellent appliance for bite opening and arch expansion.



Kit Includes:
(3) .016x.016 - 28mm
(3) .016x.016 - 34mm
(3) .016x.016 - 38mm
(3) .018 - 28mm
(3) .018 - 34mm
(3) .018 - 38mm
All Niti wire



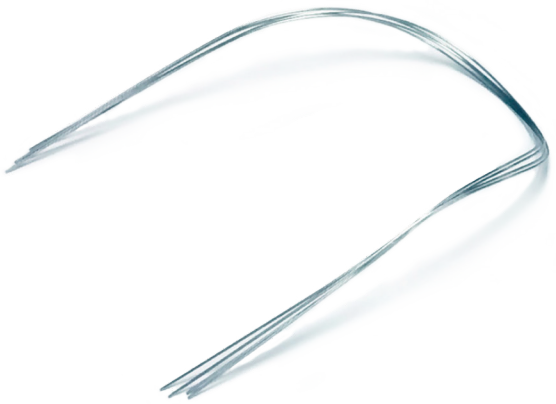
5/pk	RIGHT FORM		
	ANTERIOR	Niti	Stainless Steel
.016	24mm	#226-624	
.016	28mm	#226-628	
.016	34mm	#226-634	
.016	38mm	#226-638	
.016	42mm	#226-642	
.018	24mm	#226-826	
.018	28mm	#226-828	
.018	34mm	#226-834	
.018	38mm	#226-838	
.018	42mm	#226-839	
.016x.016	24mm	#226-926	
.016x.016	28mm	#226-928	#250-728
.016x.016	34mm	#226-934	#250-734
.016x.016	38mm	#226-938	#250-738
.016x.016	42mm	#226-942	#250-742
Kit	-	#226-950	-



RIGHT FORM

REVERSE CURVE OF SPEE (STRAIGHT LEG) SUPER ELASTIC NITINOL

Our most popular RCS wire has a smooth anterior rocking horse curve with flat and level posterior legs. The super elastic archwire provides continuous forces to open the bite while maintaining a flat curve of spee. An excellent choice for opening or closing bites, arch expansion and intruding lower anteriors.





RCS
(STRAIGHT LEG)



LASER ETCH

10/pk	UPPER	LOWER
.014	#226-262	#226-263
.016	#226-264	#226-265
.018	#226-266	#226-267
.020	#226-268	#226-269
.016x.016	#226-270	#226-271
.016x.022	#226-272	#226-273
.017x.025	#226-274	#226-275
.018x.025	#226-278	#226-279
.019x.025	#226-280	#226-281

*Available with dimple in select sizes upon request

REVERSE CURVE OF SPEE SUPER ELASTIC NITINOL

Ideal for bite opening or closing, initial leveling and aligning, arch consolidation and expansion, deep and open bite correction, and retraction of flared, protruding incisors.





RCS



LASER ETCH

10/pk	UPPER	LOWER
.016	#226-204	#226-205
.018	#226-206	#226-207
.016x.016	#226-210	#226-211
.016x.022	#226-212	#226-213
.017x.025	#226-214	#226-215
.018x.025	#226-218	#226-219
.019x.025	#226-220	#226-221
.021x.025	#226-282	#226-283

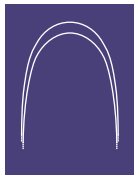
*Available with dimple in select sizes upon request

STAINLESS STEEL WIRE

Ortho Arch's Stainless Steel wire is manufactured of medical grade stainless materials, have smooth surfaces, accurate forms, and consistent forces to provide reduced friction and precise torque control. Proper wire characteristics are key in achieving treatment goals. All of Ortho Arch's Stainless Steel wires are diamond drawn to exacting tolerances guaranteed at ± .0005". Stringent quality control and testing assure our wire will maintain PSI rating, batch after batch. All arches are mid-line etched: 3 marks for upper and 1 for lower.



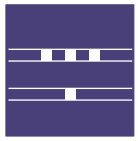
RIGHT FORM



GLOBAL FORM



DAMON FORM



LASER ETCH

50/pk	RIGHT FORM (Bright)		GLOBAL (Bright)		DAMON FORM
	UPPER	LOWER	UPPER	LOWER	UNIVERSAL
.014	#250-140	#250-150	#250-140G	#250-150G	-
.016	#250-141	#250-151	#250-141G	#250-151G	-
.018	#250-142	#250-152	#250-142G	#250-152G	#250-142D
.020	#250-143	#250-153	#250-143G	#250-153G	-

10/pk	RIGHT FORM (Bright)		GLOBAL (Bright)		DAMON FORM
	UPPER	LOWER	UPPER	LOWER	UNIVERSAL
.016x.016	#250-144	#250-154	#250-144G	#250-154G	#250-144D
.016x.022	#250-145	#250-155	#250-145G	#250-155G	#250-145D
.016x.025	#250-177	#250-178	#250-177G	#250-178G	#250-177D
.017x.022	#250-160	#250-162	-	-	-
.017x.025	#250-146	#250-156	#250-146G	#250-156G	#250-146D
.018x.018	#250-164	#250-166	#250-164G	#250-166G	-
.018x.022	#250-171	#250-172	-	-	-
.018x.025	#250-147	#250-157	#250-147G	#250-157G	#250-147D
.019x.025	#250-148	#250-158	#250-148G	#250-158G	#250-148D
.020x.020	#250-165	#150-168	-	-	#250-165D
.021x.025	#250-149	#250-159	#250-149G	#250-159G	#250-149D

10/pk	RETAINER SS WIRE 14"
.024	#270-224
.026	#270-226
.028	#270-228
.030	#270-230
.032	#270-232
.036	#270-236
.040	#270-240
.045	#270-245

25/pk	ROUND SS WIRE 14"
.014	#250-014B
.016	#250-016B
.018	#250-018B
.020	#250-020B

RECTANGULAR SS WIRE 14"	
.016x.016	#250-046
.016x.022	#250-047
.017x.025	#250-049
.018x.025	#250-051
.019x.025	#250-052

STAINLESS STEEL MULTI-STRAND LEVELING WIRE

Ortho Arch offers three levels of multi-strand stainless steel wires that are designed to provide a variety of forces in the leveling, rotation and aligning stages of treatment. Each multi-strand wire is made from super spring stainless steel wire twisted or braided together to provide optimum force.

Twist



RIGHT FORM



LEVEL 3

10/pk	RIGHT FORM	
	UPPER	LOWER
.0175	#260-322	#260-324
.0195	#260-326	#260-328

Braided



RIGHT FORM



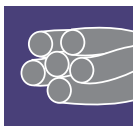
LEVEL 8

10/pk	RIGHT FORM	
	UPPER	LOWER
.016x.022	#260-830	#260-832
.017x.025	#260-834	#260-836
.018x.025	#260-838	#260-840
.019x.025	#260-842	#260-844
.021x.025	#260-846	#260-848

Coaxial



RIGHT FORM



LEVEL 6

10/pk	RIGHT FORM		
	UPPER	LOWER	30" Spool
.0155	#260-618	#260-620	#260-650
.0175	#260-622	#260-624	#260-652
.0195	#260-626	#260-628	#260-654

14" STRAIGHT WIRE

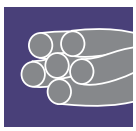
10/pk	BETA-T (TMA*)
.016	#228-030
.018	#228-031
.032	#228-040
.036	#228-041
.016x.022	#228-033
.017x.025	#228-034
.018x.025	#228-035
.019x.025	#228-036
.021x.025	#228-037

10/pk	SS LEVEL 3 Twist
.0155	#260-208
.0175	#260-209
.0195	#260-210



LEVEL 3

10/pk	SS LEVEL 6 Coaxial
.0155	#260-212
.0175	#260-214
.0195	#260-216



LEVEL 6

STAINLESS STEEL KEYHOLE 2-LOOP RETRACTION ARCH

Our Stainless Steel 2-looped arches allow any treatment mechanics and space closure control without soldering, adding hooks or changing wires. Time saving consistent preformed loops practically eliminate wire breakage from bending.



10/pk	RIGHT FORM		
	.016x.022	.017x.025	.019x.025
22mm	#103-622	#103-722	#103-922
24mm	#103-624	#103-724	#103-924
26mm	#103-626	#103-726	#103-926
28mm	#103-628	#103-728	#103-928
30mm	#103-630	#103-730	#103-930
32mm	#103-632	#103-732	#103-932
34mm	#103-634	#103-734	#103-934
36mm	#103-636	#103-736	#103-936
38mm	#103-638	#103-738	#103-938
40mm	#103-640	#103-740	#103-940
42mm	#103-642	#103-742	#103-942
44mm	#103-644	#103-744	#103-944
Kit*	#103-690	#103-790	#103-990

*Kit contains 75 arches in the Looped Archwire rack.

STAINLESS STEEL KEYHOLE 4-LOOP RETRACTION ARCH

Our Stainless Steel 4-looped arches allow any treatment mechanics and space closure control without soldering, adding hooks or changing wires. Time saving consistent preformed loops practically eliminate wire breakage from bending.



10/pk	RIGHT FORM		
	.016x.022	.017x.025	.019x.025
24mm	#105-624	#105-724	#105-924
26mm	#105-626	#105-726	#105-926
28mm	#105-628	#105-728	#105-928
30mm	#105-630	#105-730	#105-930
32mm	#105-632	#105-732	#105-932
34mm	#105-634	#105-734	#105-934
36mm	#105-636	#105-736	#105-936
38mm	#105-638	#105-738	#105-938
40mm	#105-640	#105-740	#105-940
42mm	#105-642	#105-742	#105-942
44mm	#105-644	#105-744	#105-944
Kit*	#105-690	#105-790	#105-990

*Kit contains 75 arches in the Looped Archwire rack.

BETA TITANIUM (BETA-T, **TMA) MUSHROOM-LOOP RETRACTION ARCH

Beta-T (TMA) is a nickel free alloy that provides the adaptability and handling characteristics of stainless steel with improved memory and gentler force levels. It is ideal for leveling, aligning, space closure, intrusion/retraction and as an elastic hook.






MUSHROOM

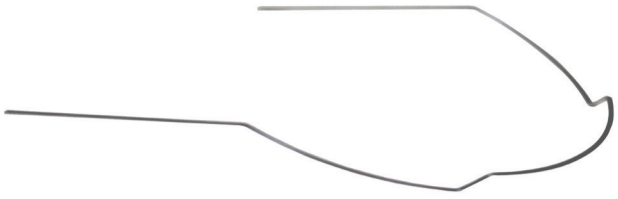

RIGHT FORM

5/pk	RIGHT FORM		
	.016x.022	.017x.025	.019x.025
24mm	#228-624M	#228-724M	#228-924M
26mm	#228-626M	#228-726M	#228-926M
28mm	#228-628M	#228-728M	#228-928M
30mm	#228-630M	#228-730M	#228-930M
32mm	#228-632M	#228-732M	#228-932M
34mm	#228-634M	#228-734M	#228-934M
36mm	#228-636M	#228-736M	#228-936M
38mm	#228-638M	#228-738M	#228-938M
40mm	#228-640M	#228-740M	#228-940M
42mm	#228-642M	#228-742M	#228-942M
Kit*	#228-690M	#228-790M	#228-990M

*Kit contains 50 arches in the Looped Archwire rack.(5 of each size)
**TMA is a registered trademark of Ormco

SUPER ELASTIC NITINOL INTRUSION ARCH

An excellent tool for the correction of deep bite cases by efficiently opening the bite and intruding the anterior teeth. Other applications include anterior intrusion, molar tip-back, incisor flaring, Class II correction and many more. Use the long arch size for non-extraction cases. Use the short arch size for extraction cases or shorter arches.

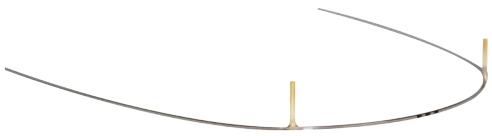


10/pk	Size	Upper	Lower
Long	.017x.025	#226-960	#226-961
Short	.017x.025	#226-962	#226-963
Long	.016x.022	#226-964	#226-965
Short	.016x.022	#226-966	#226-967



POSTED STAINLESS STEEL ARCHWIRE

Pliable brass posts are brazed to stainless steel archwires to aid in retraction, space closure and class II elastic forces.







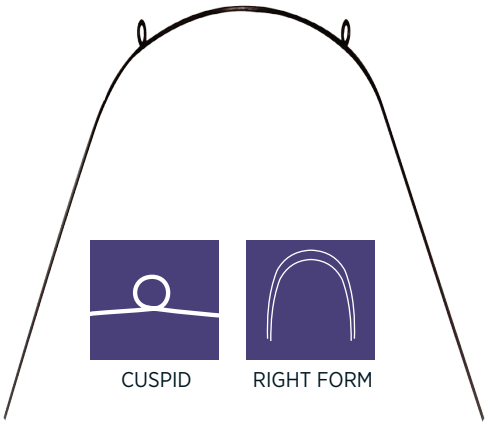
STRAIGHT POST | RIGHT FORM

10/pk	RIGHT FORM		
	.016 x .022	.018 x .025	.019 x .025
22mm	#110-622	#110-822	#110-922
24mm	#110-624	#110-824	#110-924
26mm	#110-626	#110-826	#110-926
28mm	#110-628	#110-828	#110-928
30mm	#110-630	#110-830	#110-930
32mm	#110-632	#110-832	#110-932
34mm	#110-634	#110-834	#110-934
36mm	#110-636	#110-836	#110-936
38mm	#110-638	#110-838	#110-938
40mm	#110-640	#110-840	#110-940
42mm	#110-642	#110-842	#110-942
44mm	#110-644	#110-844	#110-944
Kit	#110-690	#110-890	#110-990

*Kit contains 36 arches (3 of each) in the Posted Archwire Rack

A.J. WILCOCK VERTICAL-LOOP RETRACTION ARCH

Made from A.J. Wilcock Special Plus wire, combining a high tensile strength super resilient wire with vertical loops for elastic engagement. These wires are black in color. Excellent for use with Conlin Brackets, refer to page 25.



CUSPID | RIGHT FORM

2/pk	RIGHT FORM		
	.016	.020	.022
28mm	#229-628	#229-028	#229-228
30mm	#229-630	#229-030	#229-230
32mm	#229-632	#229-032	#229-232
34mm	#229-634	-	#229-234
36mm	#229-636	#229-036	#229-236
38mm	#229-638	#229-038	#229-238
40mm	#229-640	#229-040	#229-240
42mm	#229-642	#229-042	#229-242
44mm	#229-644	-	#229-244
*Kit	#229-690	#229-090**	#229-290

*Kit contains 18 arches in the Looped Archwire rack. (2 of each size)

**.020 Kit only contains 16 Arches.

A.J. WILCOCK AUSTRALIAN WIRE

A.J. Wilcock stainless steel wire offers superior hardness and tensile strength for a multitude of applications where exceptional resiliency is desired. It is available in 25' spools in four grades that best meet your clinical needs.

25' Spool	Regular	Regular+	Special	Special+	Premium +	Supreme
.010	-	-	-	-	#229-501	#229-502
.014	#229-104	#229-204	#229-304	#229-404	-	-
.016	#229-105	#229-205	#229-305	#229-405	-	-
.018	#229-106	#229-206	#229-306	#229-406	-	-
.020	#229-107	#229-207	#229-307	#229-407	-	-
.022	-	-	-	#229-408	-	-



Stiff Wire → ***Stiffest Wire***

REGULAR
Easiest to bend

REGULAR +
Increased tensile strength, bends easily

SPECIAL
Higher force with minimal breakage

SPECIAL +
Requires caution when bending to avoid fracture

PREMIUM +
Extremely resilient not suitable for sharp bends

SUPREME
Highest degree of resiliency, not suitable for sharp bends

Recommended accessory

Arch Markers

Thick wax tips upon sturdy, wooden dowels to provide precise marking, high visibility and superior adhesion. Disposable to prevent cross contamination.

100 per bag #800-446





Arch Markers Dispenser

The dispenser holds approximately 50 arch markers at a time. Available in one color.

Note: The dispenser is sold empty. Arch markers are sold separately.

#800-447







D2 & FASTRACK APPLIANCES

D2 Appliance

Fastrack Appliance

D2 APPLIANCE

Simplifying Class II Correction

The D2 distalizing appliance was developed to simplify treatment of Class II cases during the initial stage of treatment. The patented D2 design treats to a Class I platform by the intraoral elastic forces. Molars are distally rotated into their desired position. Take advantage of early treatment patient cooperation. Brackets can be placed during or after the Class I correction is completed.





Stainless Steel

Features & Benefits

One size **fits all** to greatly reduce your inventory

Low profile design for greater **patient comfort**

For **bilateral or unilateral** case treatment

- **Simple to use and easy to place**
- **Patented for both Class II and Class III treatment**
- **Reduce overall treatment time**



NEW! D2 Appliance **Clear**

Treat your Class II Aligner cases with fewer Aligners

4 EASY STEPS

1. Etch and prep teeth to be bonded. Bond Posterior Component



2. Mark & cut wire bar to determined length



3. Slide anterior component onto wire bar & bond to tooth



4. Bond lower molar and apply elastic forces.



Ordering Information







D2 Appliance Stainless Steel	Set of 2	#271-600



D2 Appliance Clear	Set of 2	#271-600C

Recommended accessories



Can effectively treat Class III cases

Elastic Protocol

Level 1 Amber Elastics (25pks of 100)	¼ in, 6½ oz	#350-311
Level 2 Amber Elastics (25pks of 100)	¼ in, 8 oz	#350-312
Level 1 Clear Elastics (25pks of 100)	¼ in, 6½ oz	#350-313
Level 2 Clear Elastics (25pks of 100)	¼ in, 8 oz	#350-314



Bondable Eyelet Hook

It bonds to the molar, aligning with the appliance for efficient elastic engagement.

(10 pack)

#270-210





Elast-O-Loop

A low-profile direct bond molar option to retain elastics.

(10 pack)

#270-209





Class II Placement Instrument

Class II Placement Instrument makes placing and positioning your Class II appliances super easy. It is a simple reverse action tweezers with a notch for a secure grip.

#800-029

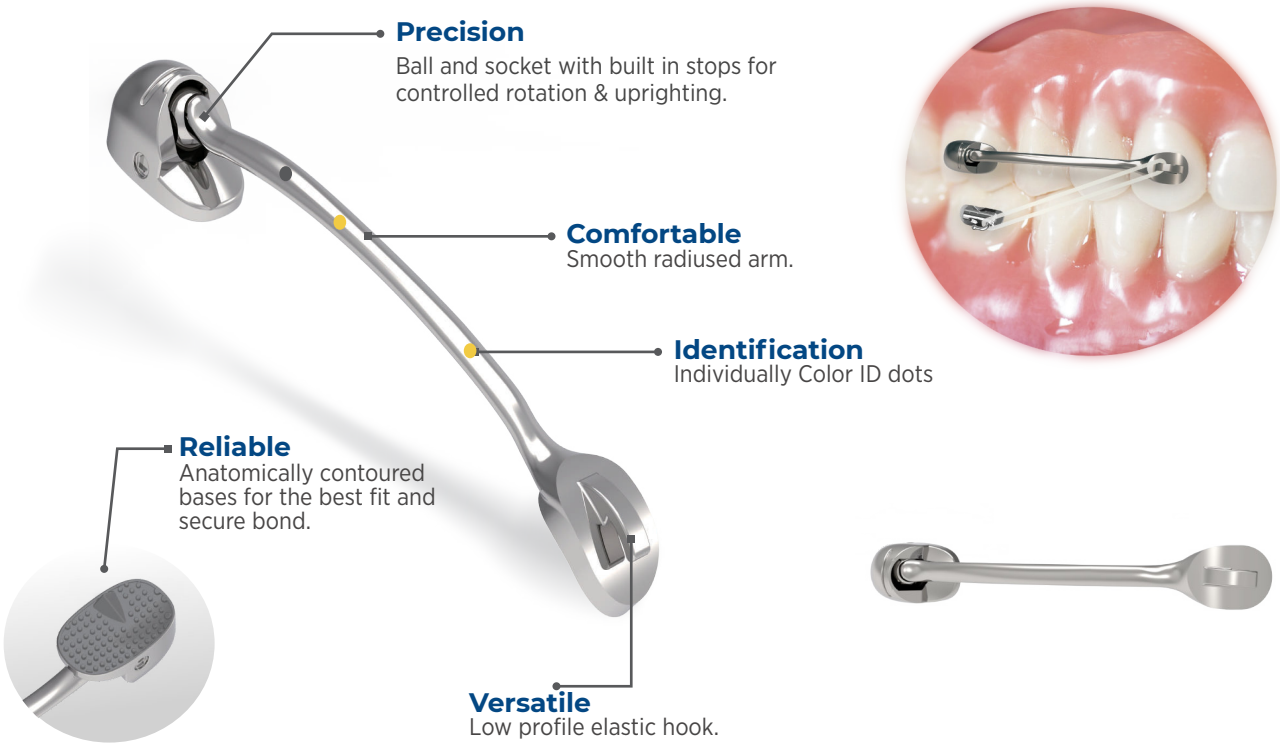




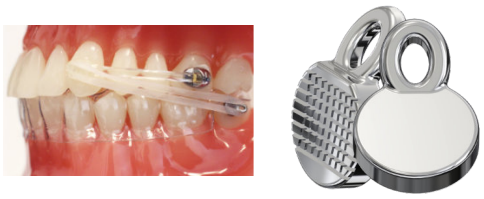
FASTRACK

CLASS II APPLIANCE

Achieve an ideal Class I platform at the initial stage of treatment.



Recommended accessories

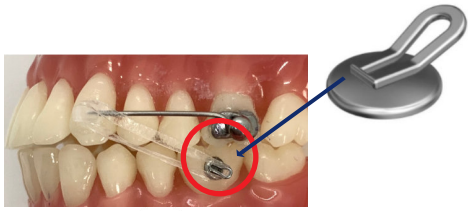


Bondable Eyelet Hook

The low-profile bondable eyelet hook is expertly designed with an ideal shape to attach one or two Class II or Class III elastics. A micro-etched, contoured bonding base ensures a superior fit and enhanced bond strength. Works in tandem with aligners and Fastrack appliances.

(10 pack)

#270-210



Elast-O-Loop

A low-profile direct bond molar option to retain elastics.

(10 pack)

#270-209



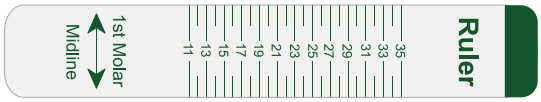
Fastrack Class II Placement Instrument

Firmly holds Fastrack appliance for precision placement

#800-029

Size Chart

SIZE	*SET (Right & Left)	COLOR ID MARKS	*LEFT (Individual)	*RIGHT (Individual)
15 mm	249-006	Yellow	249-006L	249-006R
16 mm	249-007	White	249-007L	249-007R
17 mm	249-008	Red	249-008L	249-008R
18 mm	249-009	Blue	249-009L	249-009R
19 mm	249-010	Green	249-010L	249-010R
20 mm	249-011	Pink	249-011L	249-011R
21 mm	249-012	Purple	249-012L	249-012R
22 mm	249-013	Black	249-013L	249-013R
23 mm	249-014	Yellow	249-014L	249-014R
24 mm	249-015	White	249-015L	249-015R
25 mm	249-016	Red	249-016L	249-016R
26 mm	249-017	Blue	249-017L	249-017R
27 mm	249-018	Green	249-018L	249-018R
28 mm	249-019	Pink	249-019L	249-019R
29 mm	249-020	Purple	249-020L	249-020R
30 mm	249-021	Black	249-021L	249-021R
31 mm	249-022	Gray	249-022L	249-022R
	249-001		Assorted kit of 5 sizes 23-27 mm	



Selection ◄ Ruler

Using the Fastrack ruler, measure the midpoint of the maxillary first molar to the mesial third of the maxillary canine. Match the measurement with the same Fastrack size.



Kit #249-001

*Set (Right & Left): Includes 1 Right, 1 Left and 1 Ruler
*Left (Individual): Includes 1 Left
*Right (Individual): Includes 1 Right

Elastic Protocol

Level 1 Amber Elastics (25pks of 100)	¼ in, 6½ oz	#350-311
Level 2 Amber Elastics (25pks of 100)	¼ in, 8 oz	#350-312
Level 1 Clear Elastics (25pks of 100)	¼ in, 6½ oz	#350-313
Level 2 Clear Elastics (25pks of 100)	¼ in, 8 oz	#350-314





ELASTICS

- Glide-Ties™
- Super Key Ligatures and Chain
- Intraoral Elastics
- Slingties™
- Elastomerics

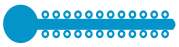
Glide-Ties™

Glide-Ties™ reduce archwire binding, which may provide faster tooth movement and reduced treatment time. Elastomeric Glide-Ties™ are made with 'low friction technology' specifically targeted towards the reduction of frictional binding forces in orthodontic auxiliaries i.e., ligatures, separators, etc.

The super-tough FDA approved medical grade polyurethane is **latex-free**, odorless, tasteless, highly stain resistant and designed to deliver a uniform continuous force over a long period of time. They are injection molded in the conventional manner and then subjected to a hydro-thermal process that modifies the surface texture, creating a high degree of 'slipperiness'. This effect is permanent and significantly reduces treatment times.

Regular Glide-Ties™
24 Ties Per Stick
1,008 Ties Per Pack
31 color choices





Mini Glide-Ties™
10 Ties Per Stick
1,000 Ties Per Pack
31 color choices





Glide Chain Elastic
15 Foot Spool
28 color choices



Continuous Short Long

Regular Glide-Ties™ Kit
18 Popular Colors
180 Sticks Per Kit
4,320 Total Ties



Full Kit
#300-200
*Laminated Color Chart included with kit

Glide-Ties™ Dispenser
#300-226



Mini Glide-Ties™ Kit
24 Popular Colors
480 Sticks Per Kit
4,800 Total Ties



Full Kit
#300-100+
*Laminated Color Chart included with kit

Mini Glide-Ties™ Dispenser
#300-126L



Glide-Ties™ Combo Kit
12 Popular Colors
120 Regular Sticks Per Kit
12 Chains of matching color



Full Kit
#300-300 Short Chain Combo Kit
#300-300L Long Chain Combo Kit
#300-300C Continuous Chain Combo Kit
*Laminated Color Chart included with kit

Glide-Ties™ Combo Dispenser
#700-062



Short
Long
Continuous

Color	Regular	Mini	Chain (continuous)	Chain (short)	Chain (long)
Clear	#300-201	#300-101	#300-501	#300-301	#300-401
Silver	#300-202	#300-102	#300-502	#300-302	#300-402
White	#300-203	#300-103	#300-503	#300-303	#300-403
Black	#300-204	#300-104	#300-504	#300-304	#300-404
Red	#300-205	#300-105	#300-505	#300-305	#300-405
Green	#300-206	#300-106	#300-506	#300-306	#300-406
Royal Blue	#300-207	#300-107	#300-507	#300-307	#300-407
Orange	#300-208	#300-108	#300-508	#300-308	#300-408
Yellow	#300-209	#300-109	#300-509	#300-309	#300-409
Purple	#300-210	#300-110	#300-510	#300-310	#300-410
Periwinkle	#300-211	#300-111	#300-511	#300-311	#300-411
Teal	#300-212	#300-112	#300-512	#300-312	#300-412
Neon Green	#300-213	#300-113	#300-513	#300-313	#300-413
Neon Pink	#300-214	#300-114	#300-514	#300-314	#300-414
Aqua Blue	#300-215	#300-115	#300-515	#300-315	#300-415
Light Pink	#300-216	#300-116	#300-516	#300-316	#300-416
Light Green	#300-217	#300-117	#300-517	#300-317	#300-417
Light Blue	#300-218	#300-118	#300-518	#300-318	#300-418
Lilac	#300-219	#300-119	#300-519	#300-319	#300-419
Midnight Blue	#300-220	#300-120	#300-520	#300-320	#300-420
Turquoise	#300-221	#300-121	#300-521	#300-321	#300-421
Burgundy	#300-222	#300-122	#300-522	#300-322	#300-422
Dark Gray	#300-223	#300-123	#300-523	#300-323	#300-423
Metallic Green	#300-224	#300-124	#300-524	#300-324	#300-424
Pearl	#300-227	#300-127	#300-527	#300-327	#300-427
Gold	#300-228	#300-128	#300-528	#300-328	#300-428
Watermelon	#300-229	#300-129	#300-529	#300-329	#300-429
Amethyst	#300-230	#300-130	#300-530	#300-330	#300-430
Sparkle Blue	#300-231	#300-131	-	-	-
Sparkle Green	#300-232	#300-132	-	-	-
Sparkle Red	#300-233	#300-133	-	-	-
Assorted Colors	#300-225	#300-125	-	-	-



Color Chart
#000-005L



Chain Dispenser
#700-065
18 spools

Bulk Extraoral Elastics

½" | 8 oz. | 1,000/pk | #350-608
½" | 16 oz. | 1,000/pk | #350-610



Mathieu Needle Holder w/ Safety Latch - Ultra Fine Tip

Best Mathieu for Ligatures

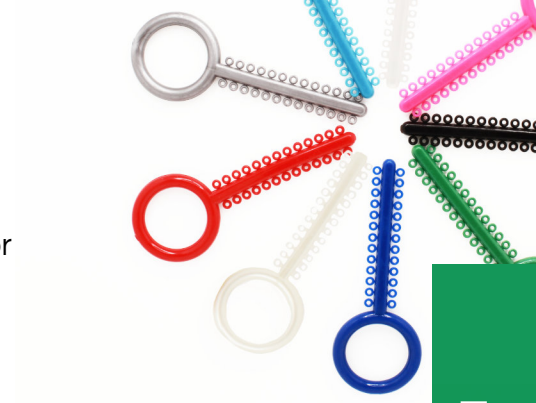


Ultra-Fine Tip
#800-121



Safety Latch

Super Key Ligature Ties



Super Key ligature ties have excellent elasticity and rebound to deliver a uniform continuous force. Easy finger hole grip. The twelve most popular colors are color matched with our popular Super Chain.

Color	SKU#
Silver	#300-601
Clear	#300-604
Pearl	#300-611
Black	#300-612
Royal Blue	#300-613
Ruby Red	#300-614
Kelly Green	#300-615
Grape	#300-616
Bubblegum	#300-617
Aqua Blue	#300-618
Neon Green	#300-619
Lavender	#300-620



Ligature Ties
40 Stick Per Pack
26 Ties Per Stick
1,040 Ties Per Pack
12 color choices



Combo Kit Short: #300-600
Combo Kit Long: #300-600L
Color Code Chart: #000-005S

12 Popular colors
120 Sticks per Kit
12 Chains of matching colors

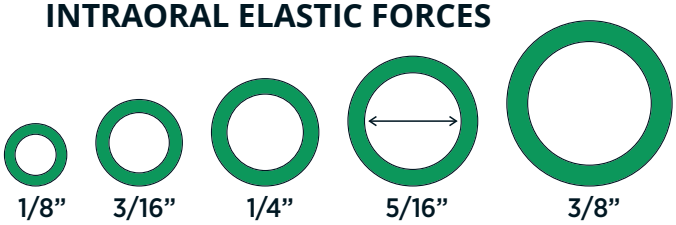
Super Chain

This is a proprietary specialty polyurethane material that has superior memory and very high elastic recovery as compared to conventional polyurethane materials (CPM) used widely in orthodontics. 15 foot spool.



Color	Short	Long	Continuous
Silver	#300-001	#300-002	#300-003
Clear	#300-004	#300-005	#300-006
Pearl	#300-011	#300-021	#300-031
Black	#300-012	#300-022	#300-032
Royal Blue	#300-013	#300-023	#300-033
Ruby Red	#300-014	#300-024	#300-034
Kelly Green	#300-015	#300-025	#300-035
Grape	#300-016	#300-026	#300-036
Bubblegum	#300-017	#300-027	#300-037
Aqua Blue	#300-018	#300-028	#300-038
Neon Green	#300-019	#300-029	#300-039
Lavender	#300-020	#300-030	#300-040

INTRAORAL ELASTIC FORCES

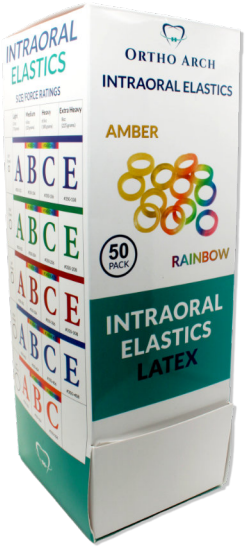


Inside Diameter Measurement



Light	Medium	Heavy	Extra Heavy
2½ oz.	4½ oz.	6½ oz.	8oz.

The ounce pull is measured when the elastic is stretched 3x its passive position.



AMBER LATEX INTRAORAL ELASTICS

Bag Color	Purple	Green	Red	Blue	Orange
Diameter (inch / mm)	1/8 / 3.2mm	3/16 / 4.8mm	1/4 / 6.4mm	5/16 / 7.9mm	3/8 / 9.4mm
(A) Light (2½ oz)	#350-102	#350-202	#350-302	#350-402	#350-502
(B) Medium (4½ oz)	#350-104	#350-204	#350-304	#350-404	#350-504
(C) Heavy (6½ oz)	#350-106	#350-206	#350-306	#350-406	#350-506
(E) Extra Heavy (8 oz)	#350-108	#350-208	#350-308	#350-408	-



Made from surgical latex and are available in color coded bags to identify size. 50 bags of 100 elastics equates to 5,000 total.

RAINBOW LATEX INTRAORAL ELASTICS

Bag Color	Purple	Green	Red	Blue	Orange
Diameter (inch / mm)	1/8 / 3.2mm	3/16 / 4.8mm	1/4 / 6.4mm	5/16 / 7.9mm	3/8 / 9.4mm
(B) Medium (4½ oz)	#360-104	#360-204	#360-304	#360-404	#360-504
(C) Heavy (6½ oz)	#360-106	#360-206	#360-306	#360-406	#360-506



Comes in four bright colors and are made from surgical latex which has been colored. They are available in color coded bags to identify size. 50 bags of 100 elastics in assorted colors equates to 5,000 total.

NON-LATEX INTRAORAL ELASTICS

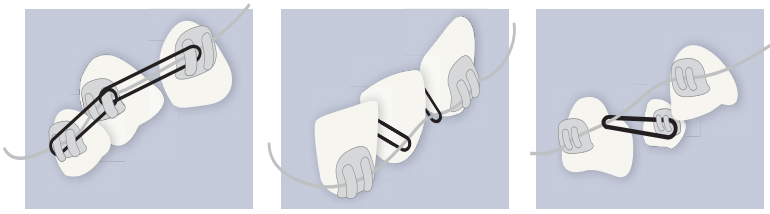
Bag Color	Purple	Green	Red	Blue	Orange
Diameter (inch / mm)	1/8 / 3.2mm	3/16 / 4.8mm	1/4 / 6.4mm	5/16 / 7.9mm	3/8 / 9.4mm
(A) Light (2½ oz)	#350-122	#350-222	#350-322	#350-422	#350-522
(B) Medium (4½ oz)	#350-124	#350-224	#350-324	#350-424	#350-524
(C) Heavy (6½ oz)	#350-126	#350-226	#350-326	#350-426	#350-526
(E) Extra Heavy (8 oz)	#350-128	#350-228	#350-328	#350-428	-



These non-latex elastics will not stain and are ideal with latex sensitive patients. They are 100% synthetic, sulfur free, non-absorbent to water, have no taste or odor, and provide more consistent and longer lasting gram force elasticity over regular elastics. They are available in color coded bags to identify size. 50 bags of 100 elastics equates to 5,000 total

Slingties™

Ortho Arch Slingties™ have many innovative features. They are designed for moving the teeth to the wire instead of moving the wire to the teeth, which negates the reciprocal forces on the adjacent teeth. They are best used in cases that require bringing down high cuspids, moving teeth into space, closing diastemas, midline corrections and anchoring teeth together. The 6mm and 9mm Slingties may be stretched up to three times their size with 100% return for up to eight weeks. The translucent color resist staining with aesthetic or stainless steel brackets.



Package contains:
(104) 6mm Slingties™
(104) 9mm Slingties™

#300-000



Elastomeric Separators

These separators are radiopaque and made from latex-free elastomeric material. They are designed to separate teeth more rapidly due to their faster recovery and are easily placed with the Deluxe Separating Pliers.

1,000 pk
#325-302

Deluxe Separating Plier
#800-010







Safety Knob Separators

This uniquely designed separator has two raised knobs to prevent it from drifting sub-gingival. It is easily stretched and placed between two opposing teeth, providing great bounce back properties to create the desired space for your band. Latex-free.

6 Stars (480 Modules Light Blue Thin)
#325-300 Not radiopaque

6 Stars (480 Modules Purple)
#325-301 Not radiopaque

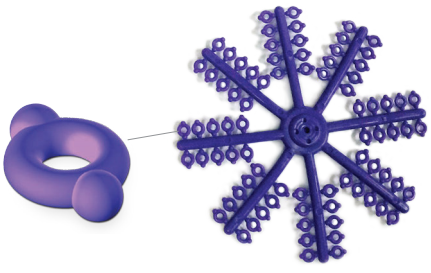
Deluxe Separating Plier
#800-010





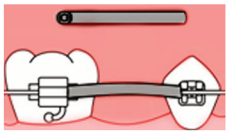






Elastomeric Tissue Guard

This strong elastic tubing will fit over archwires or small springs to prevent irritation and accommodates wire up to .025 diameter



Gray
10 ft. Spool

.018	#340-309
.027	#340-310
.045	#340-311

Clear
10 ft. Spool

.018	#340-304
.027	#340-305
.045	#340-306



Elastomeric Thread & Tubing

This thread holds knots securely. Solid tubing offers greater force.

Tube - Gray
25 ft. Spool

.025	#340-210
.030	#340-230

Tube - Clear
25 ft. Spool

.025	#340-205
.030	#340-225

Thread - Gray
25 ft. Spool

.025	#340-110
.030	#340-130

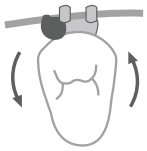
Thread - Clear
25 ft. Spool

.025	#340-105
.030	#340-125



Rotation Wedges

These rotation wedges are designed to lock into place on the tie wing of bracket, providing a fulcrum between the wire and bracket for rotation.



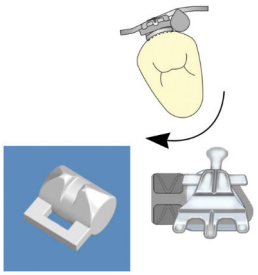
Gray
100/pk
#270-022

Clear
100/pk
#270-021



Delta Wing/SLB Rotation Wedges

Specifically designed for use with the Delta Wing and self ligating bracket systems. The single opening fits around the entire perimeter of the bracket. The wedge portion provides the pressure to efficiently rotate the tooth. Available in silver. Five sticks of 10 per pack.



#270-024



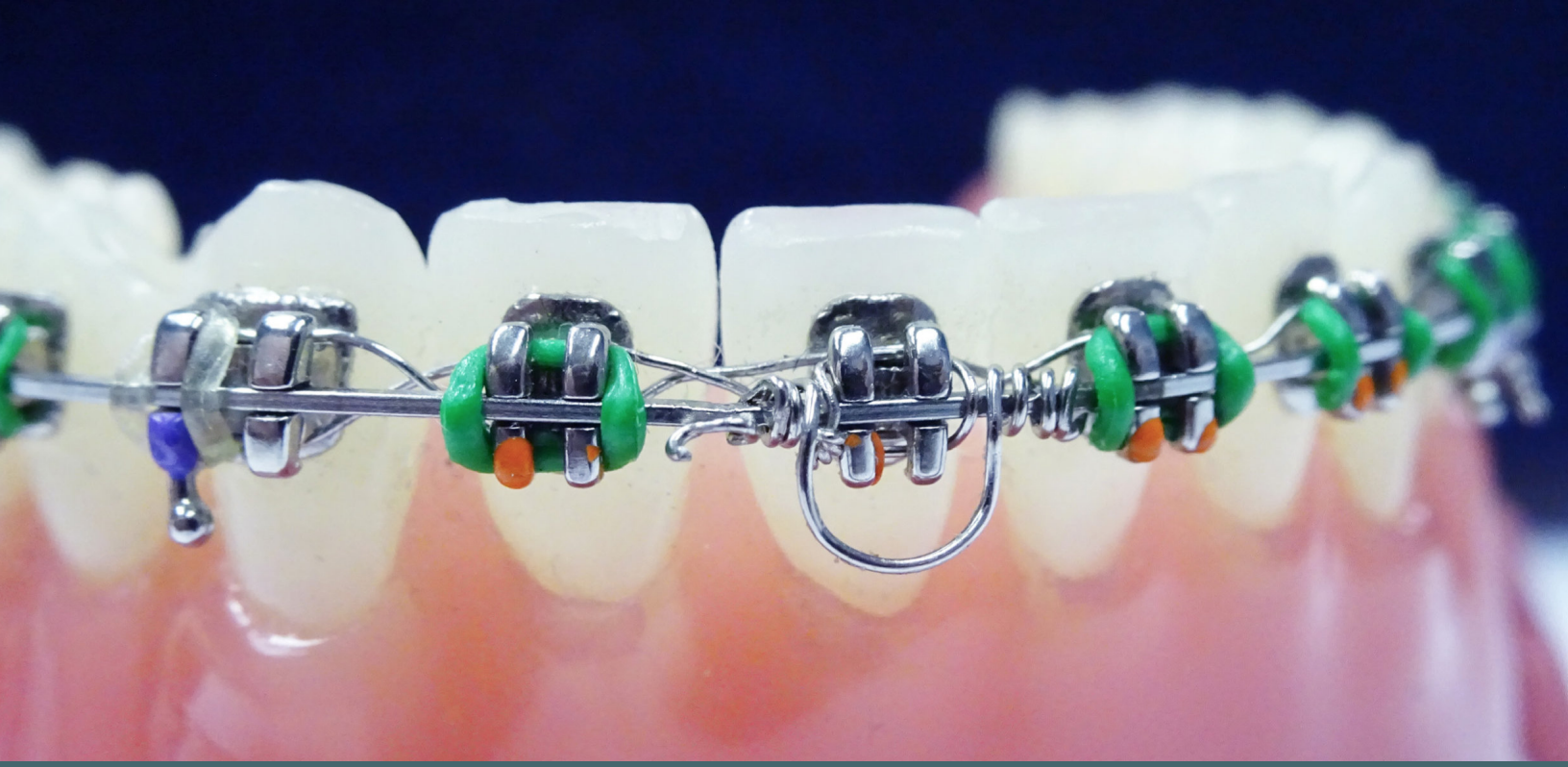
Elastic Attacher

This handy tool is an aid to assist patients in the placement and removal of elastics.

Assorted Colors
100/pk
#800-026







AUXILIARIES

- Goodman Torquing Springs
- Crimpable Hooks & Stops
- Kobyashi Hooks
- Ligature Wire
- Sliding Archwire Stop Locks
- Rotation Springs

Goodman Torquing Springs™ (GTS)

The Goodman Torquing Springs™ will stop relapse before it happens! You can apply torque to any tooth from centrals to 2nd bicuspids upper or lower. Crimps to any rectangular wire from .016x.022 to .019x.025. You can deliver 125 to 150 grams of labial or lingual root torque to align roots and finish cases faster. Use small spring for upper laterals and lower interiors, and large spring for all other teeth. The GTS Crimping pliers are specifically designed for the Goodman Torquing Springs. The pliers' beak is serrated with rounded corners which prevents the spring from slipping and accidentally being cut. Also, the recoil spring in the handle makes it easier to crimp.



Small Springs 5/pk
#270-100

Large Springs 5/pk
#270-101

GTS Crimping Plier
#800-087

GTS Complete Kit
(5) Small Springs
(5) Large Springs
(1) Crimping Pliers
#270-104





Crimpable Hooks, Stops & Crimping Plier

The Ultimate Stop is a non-slip stop that crimps securely to all wires from .012 Nickel Titanium up to and including .021x.025 Stainless Steel to maintain wire positioning. The Ultimate Hooks can be crimped to any rectangular wire from .016x.022 to .019x.025. The Ultimate Hook Crimper is designed for placement and securing of the Ultimate Hooks and Power Hooks.



Ultimate Hook Crimping Plier
#800-083N



MIM Crimp Stop 20/pk
#430-012



Ultimate Stop 100/pk
#430-013



Ultimate Hook - Short 20/pk
#430-013S



Ultimate Hook - Long 20/pk
#430-013H



Crimpable Power Hook Long 20/pk
Right #430-017
Left #430-018



Crimpable Curved Multi Hook 10/pk
Right #430-019
Left #430-020



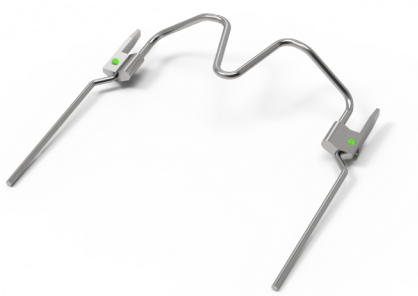
Crimpable Surgical Slide on Hook 10/pk
#270-218



Crimpable Tube 20/pk
.045 1mm #430-022
.045 2mm #430-023

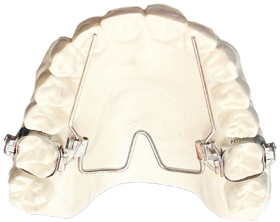
Niti Palatal Expander Pro

The new "streamline design" NPE Pro expands the upper arch, rotates, uprights, and distalizes molars using continuous thermal Niti forces. Simply select the desired size as your final result. Easy to place and remove, with no lab fees. Designed for use with a .036" x .072" horizontal lingual sheath.



Niti Palatal Sizes

Color	Size	SKU
Pink	26mm	#271-401
Purple	28mm	#271-402
Black	30mm	#271-403
Yellow	32mm	#271-404
White	34mm	#271-405
Red	36mm	#271-406
Blue	38mm	#271-407
Green	40mm	#271-408
Brown	42mm	#271-409
Orange	44mm	#271-410
	*Midrange Kit (5)	#271-400
	*Full Kit (10)	#271-400F





*Midrange Kit includes 1 each of: 32mm, 34mm, 36mm, 38mm, and 40mm (5 total sizes)
**Full Kit includes: 1 each of: size 26mm - 44mm (10 total sizes)

Niti Palatal Expander

This extraordinary expansion appliance has the ability to do the following; rotate, upright, distalize, and expand the anterior as well as the posterior arches with gentle bio-compatible force.

- Slower expansion, resulting in less chance of relapse.
- Thermally-activated Nitanium for total control.
- Easy to apply and remove by the doctor.
- Arms and loops allow adjustability for fine-tuning and finishing.



Niti Palatal Sizes

Size	SKU
26mm	#271-451
28mm	#271-452
30mm	#271-453
32mm	#271-454
34mm	#271-455
36mm	#271-456
38mm	#271-457
40mm	#271-458
42mm	#271-459
44mm	#271-460
*Kit	#271-450

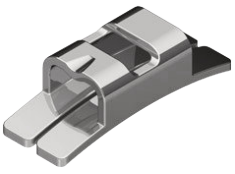
*Kit

#271-450



Required Auxiliary

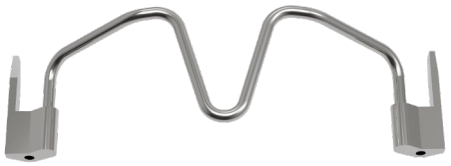
Lingual Sheath
.036 x .072 with latching distal indent
10/pk | #270-207



*Kit includes 1 each of: 32mm, 34mm, 36mm, 38mm, and 40mm

Thermal Niti Palatal Bar

Maxillary molar Rotation and Stabilization Appliance. A pre-programmed appliance that provides predictable rotation, torquing and expansion. Used with a .036 x .072 horizontal lingual sheath.



Thermal Niti Palatal BAR Sizes

Color	Size	SKU
Pink	26mm	#271-421
Purple	28mm	#271-422
Black	30mm	#271-423
Yellow	32mm	#271-424
White	34mm	#271-425
Red	36mm	#271-426
Blue	38mm	#271-427
Green	40mm	#271-428
Brown	42mm	#271-429
Orange	44mm	#271-430
	Full Kit*	#271-420

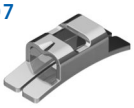
Full Kit*

#271-420



Required Auxiliary

Weldable Lingual Sheath
.036 x .072 with latching distal indent
10/pk | #270-207





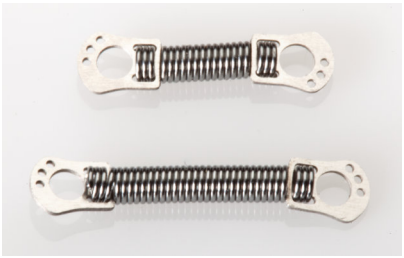


*Full kit includes 1 each of: 26mm - 44mm (10 sizes)

Constant Force Niti Springs

Customize your treatment mechanics by achieving near constant spring forces to move teeth to a more predictable end result. Constant Force Springs can be stretched up to 3x their passive length to achieve the desired force.

- Two spring lengths
- Five force levels
- Constant force during unloading
- Force ID on spring



Item	Force	ID	Wire Size	Qty	9mm	12mm
Extra Light (XL)	50g	1 Hole	.007x.038	5/pk	#226-290	#226-295
Light (L)	100g	2 Holes	.009x.038	5/pk	#226-291	#226-296
Medium (M)	150g	3 Holes	.010x.038	5/pk	#226-292	#226-297
Heavy (H)	200g	4 Holes	.011x.042	5/pk	#226-293	#226-298
Extra Heavy (XH)	250g	5 Holes	.012x.042	5/pk	#226-294	#226-299

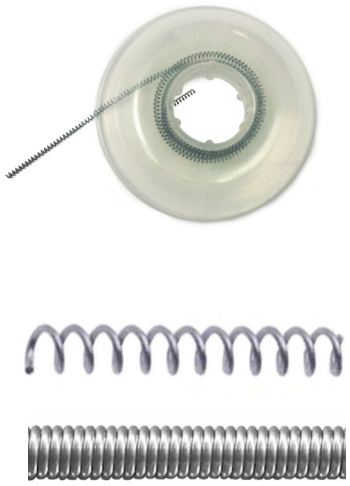
Constant Force Spring Kit 5 of each size, 9mm & 12mm (50 total) #226-289

Nitinol Open & Closed Coil Springs

Nitinol Open Coil & Closed Coil Springs are made from super elastic Nickel Titanium and are designed for continuous tooth movement as well as gentle patient comfort. Nitinol Open Coil Springs are especially efficient in opening space when placed on the archwire and compressed between brackets. The Nitinol Closed Coil Springs is design to close space.

15” Spool	Open
.009x.030	#226-239
.010x.030	#226-240
.012x.030	#226-242
.010x.036	#226-243
.014x.036	#226-244
.010x.045	#226-252
.012x.045	#226-254

7” Lengths	Open	Pack Size
.010x.030	#226-230	3
.010x.036	#226-231	3
.012x.030	#226-232	3
.014x.036	#226-234	3
7” Lengths	**Closed**	**Pack Size**
.010x.030	#226-138	1



Nitinol Molar Distalizing Springs

Nitinol Molar Distilizing Spring is made from super elastic material and specialized for distilizing molars by providing 100 grams of continuous force. The springs are compressed when loaded and exert forces against the molars to tip or move them in the proper direction.

15” Spool	
.010x.045	#226-154

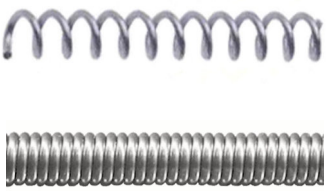


Stainless Steel Open & Closed Coil Springs

The Stainless Steel Open & Closed Coil Springs are made of a hard, tempered wire that provides maximum efficiency for tooth movement and to open or close space.

40” Spool	Closed
.010x.030	#270-060

36” Spool	Open
.007x.025	#270-030
.010x.045	#270-055
40” Spool	**Open**
.010x.030	#270-040
.010x.036	#270-050



Pletcher Springs

The Pletcher Spring provides a reverse loop that can be placed over the distal end of an archwire or molar hook with a free end to be attached to an anterior posted hook or loop. This provides constant tension where it is needed.

.012 x .032 | 20/pk

#226-145



Preformed Ligature Wire

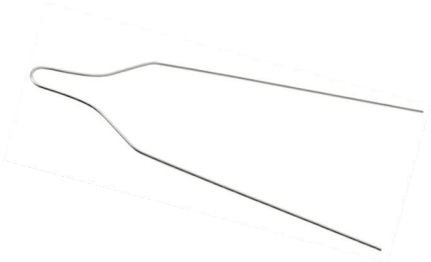
This wire has a dead soft temper and is preformed to save time. It has ample length for easy handling.

500/pk

.014 #270-019

1,000/pk

.009 #270-008
.010 #270-010
.012 #270-014

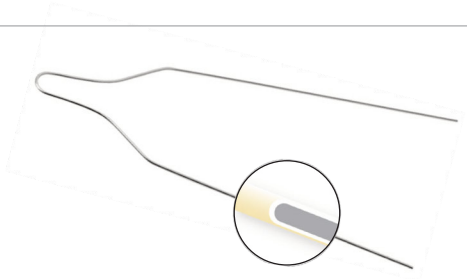


Toothtone Ligature Wire

This preformed ligature wire is ideal for use with ceramic and composite brackets.

100/pk

.012 #270-018



Refer to pages 20-23 for more information on Nova Ceramic Brackets.

Shorty Ligature Ties

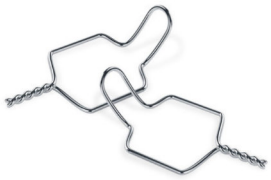
This pre-formed ligature tie is pre-trimmed to save time. Easily placed with a Mathieu Needle Holder or Shorty Twist Holder.

500/pk

.010 #270-016
.012 #270-017



Mathieu Needle Holder #800-122
Shorty Twist Holder #800-133



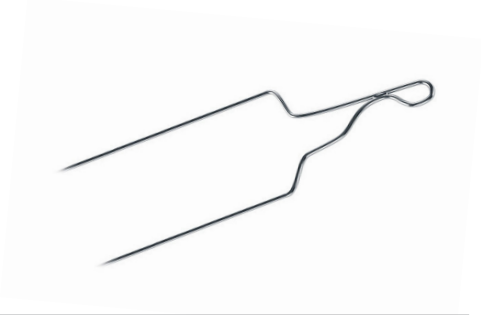
Kobyashi Hooks

Combines ligature wire with a preformed welded hook and placed with the Mathieu Needle Holder w/Safety Latch.

100/pk

.012 #270-002
.014 #270-004

Mathieu Needle Holder #800-122



Shorty Kobyashi Hooks

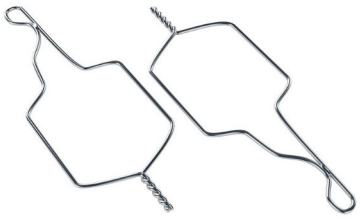
Pre-formed Kobyashi hooks are pre-trimmed to save time and placed with the Shorty Twist Holder and Mathieu Needle Holder w/Safety Latch.

100/pk

.012 #270-006
.014 #270-007



Mathieu Needle Holder #800-122
Shorty Twist Holder #800-133



Shorty Ligature Ties - Micro Coated

.012 | 100/pk #270-018S



Mathieu Needle Holder #800-122
Shorty Twist Holder #800-133



Niti Separating Springs

They provide a consistent force for opening space in a minimal amount of time. They are self-seating, simple to remove, and are comfortable for the patient.

25/pk





small #226-888 large #226-890

Brass Separating Wire

These wires are pre-formed, allowing for rapid placement. The design features a flat end that allows for easy insertion from lingual to buccal with extra extension for twisting. The wire extensions are then twisted to the desired force for space opening.

100/pk | .020



#226-891

Niti De-Impacting Springs

Offset leg design that couples with rectangular nickel titanium wire, providing the most efficient method of separating and de-impacting molars.

.017 x .025 | Long | 10/pk



#600-434

Niti Variable Force Springs

For non-compliant patients who do not wear their elastics. This spring provides 350 grams of force.

.020 x .100 | 4/pk

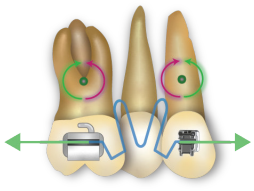


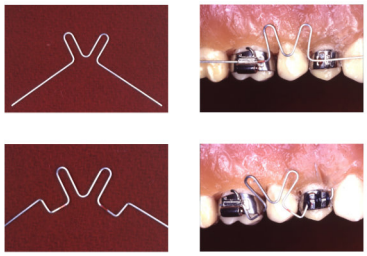
#226-147

K-Loop Distalizing Spring

Developed by Dr. Varun Kalra to distalize the molar in a more bodily fashion.

Beta Titanium alloy wire
.017 x .025 | 10/pk







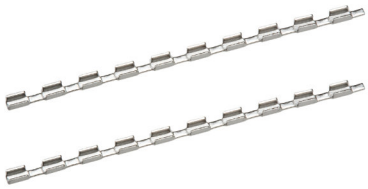
#226-148

Crimpable Split Stops

Crimpable Split Stops come as a convenient strip of 10 for easy handling. The practitioner can easily remove an individual stop as needed. Made of 304 annealed Stainless Steel, the stops crimp easily but hold tight to round and rectangular archwires

- Fits wires up to .021 x .025
- Crimp with bird beak or Weingart plier
- Dead soft for easy crimping

10/pk
One size
#430-011



Sliding Archwire Stop Locks

The sliding archwire locks can be slipped over the archwire and locked in place by turning the nut tight with the Double Ended Wrench. The locks can be loosened and moved when desired. An excellent option to maintain anchorage, distalize molars and provide a stop or hook when necessary.

5/pk
Right Locks
#430-025
Left Locks
#430-026
Universal Locks
#430-027


Right Locks


Left Locks


Universal Locks

Sliding Archwire Stop Locks

For Larger Wires

10/pk
Universal Locks (.028- .040)
#430-029


Universal Locks (.028 - .040)

Double Ended Wrench

Used for opening and closing the right, left, and universal Sliding Archwire Locks.


#430-028

Sliding Archwire Lock Kit

The sliding archwire locks can be slipped over the archwire and fixed in place by turning the nut tight with the Double Ended Wrench. The locks can be loosened and moved when desired. An excellent option to maintain anchorage, distalize molars and provide a stop or hook when necessary.

Kit Includes

(5) sets of right locks
(5) sets of left locks
(5) sets of universal locks
(1) double ended wrench


#430-024

Vertical Slot Rotation Springs

Designed for vertical slot brackets to rotate teeth.

10/pk


Short Clockwise
#405-910

Short Counter-Clockwise
#405-911

Power-T-Pin

This distalizing pin features stamped .018 stainless steel with a 15° labial inclination. It can be used as lefts or rights. Bend the tail of the pin away from the elastic force pull.

50/pk


#405-930

T-Force Bite Corrector

- The T-Force is a fixed intermaxillary appliance for Class II and Class III correction.
- Telescopic tubes with nickel titanium springs deliver a gentle constant force.
- Locks securely to the archwire.
- Does not require laboratory work or patient compliance.



Class II



Class III

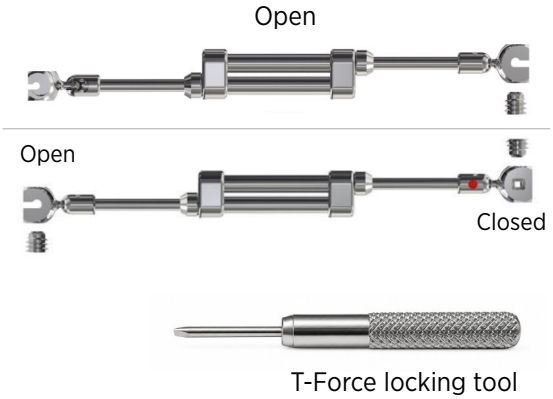
Two styles:

Open Slot: Secures to the archwire already in mouth

Open Slot/Closed Tube: The archwire threads through the closed tube mesial to the first molar and the open slot is secured to the archwire distal to the cuspid bracket.

	SKU	Size
2/pk	#271-650	Small Open Slot(23-32 mm)
2/pk	#271-651	Standard Open Slot (27-36mm)
2/pk	#271-660	Small Open Slot/Closed Tube (23-32 mm)
2/pk	#271-661	Standard Open Slot/Closed Tubes (27-36mm)
1/pk	#271-652	T-Force locking tool (Use for both)

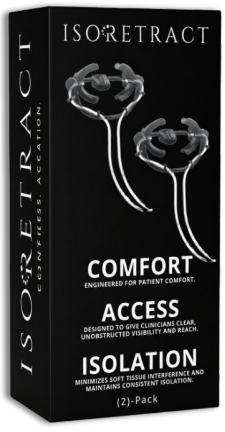
Includes two interchangeable springs, locking tool and instructions



T-Force locking tool

ISORETRACT® Dry Mouth Retractor

The ISORETRACT® Mouth Retractor System effectively manages saliva while providing full arch exposure for bonding and restorative procedures. ISORETRACT can be safely sterilized in a prevacuum steam autoclave at 132 °C for 4 minutes, followed by a 30-minute dry time.



Isoretract Dry-Mouth Retract (2pk)

#900-250



Isoretract Dry-Mouth Retract (1pk)

#900-251

Accessories



Isoretract Y-Split Adapter - Low Volume Suction 5/pk

#900-255



Isoretract Silicon Tubing Package 5/pk

#900-256





Fixed Lingual Controlled Arch

A versatile lingual appliance that delivers:

- Anchorage
- Arch expansion
- Space and arch maintenance
- Desired molar tip, torque and rotation
- Lingual holding arch



This appliance is made out of .036 stainless steel and fits into an .036 x .072 lingual sheath.



#270-207



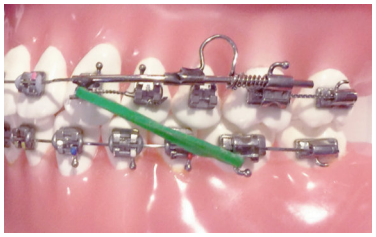
5/pk	Size	SKU
Size 0	.036	#271-156
Size 1	.036	#271-151
Size 2	.036	#271-152
Size 3	.036	#271-153
Size 4	.036	#271-154
Size 5	.036	#271-155
Kit	Size 0-5 (5 each)	#271-150

Molar Distalizing Arch

Multiple movements possible, such as: expansion, contraction, distalization, space maintenance, bilaterally and unilaterally. The quicker, more efficient way to move the molars. The MDA appliance allows non-extraction treatment in severely crowded cases by allowing distal movement for creating space.







2/pk	Size	SKU
Size 1	80 mm	#271-051
Size 2	83 mm	#271-052
Size 3	86 mm	#271-053
Size 4	89 mm	#271-054
Size 5	92 mm	#271-055
Size 6	95 mm	#271-056
Size 7	98 mm	#271-057
Kit Size 1-7 (1 each)		#271-050

Nitinol Variable Force Springs

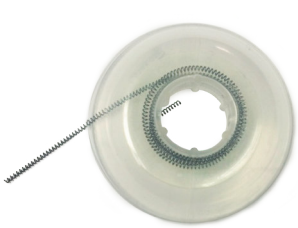
For non-compliant patients who do not wear their elastics. This spring provides 350 grams of force.



.020 x .100 | 4/pk
#226-147

MDA Open Coil Spring

Available in both Nitinol and Stainless Steel, Open Coil & Closed Coil Springs are made from super elastic Nickel Titanium and are designed for continuous tooth movement as well as gentle patient comfort. Nitinol Open Coil Springs are especially efficient in opening space when placed on the archwire and compressed between brackets. The Nitinol Closed Coil Springs is design to close space.





.010x.045 Nitinol | Open | 15”
#226-252

.010x.045 Stainless Steel | Open | 36” Spool
#270-055

MINI MOLD®

Light-cure your own resin attachments in seconds!

Create fixed retainers, button, and bite-opening appliances without impressions! Mini Molds® make it quick and easy with 12 different tips to choose from. Simply fill the tip, place it on the tooth, and cure — in seconds, Mini Mold® tips precisely form a light-cured resin appliance. Our new Cuspid Bite Ramp is ideal for immediate bite opening when the overjet exceeds 5 mm, offering a superior alternative to prevent potential trauma to the incisors. These cured resin attachments are comfortable on the tongue and easy to equilibrate. **All molds can be autoclaved up to 275°F for 3 minutes and reused.**



Bite Ramp

Forms a bite opening ramp on the lingual of the upper incisors. Use to adjust the occlusion as needed.

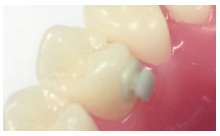


3mm #700-117 (8 tips, 1 handle)
5mm #700-117L (8 tips, 1 handle)



Button

Forms a lingual button that can be placed anywhere a button is needed.



#700-004 (10 tips, 1 handle)



Habit Control

Correct thumb sucking and tongue thrusting with minimal chair-time.



#700-116 (10 tips, 1 handle)



Molar Pad

Forms a precise spherical mound on the posterior cusps. Compliments the Bite Ramp for opening the bite from the posterior teeth.



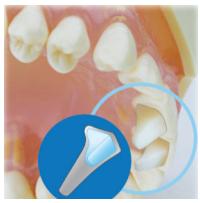
#700-007 (10 tips, 1 handle)



7mm Bite Jet

To open the bite and encourage mandibular advancement. Capture up to 7mm over-jet.

#700-115 (8 tips)



**Molds can be autoclaved.*



Wire Bonder



Forms a precise spherical resin mound over an arch wire. Ideal for direct retainers or rotational corrections.



small #700-009 (10 tips, 1 handle)
large #700-001 (10 tips, 1 handle)

Aligner Button



Low profile mushroom shape button, contoured triangular base for improved retention



#700-132 (10 tips, 1 handle)

Bracket



Forms a single wire bracket for simple correction or splinting loose teeth.

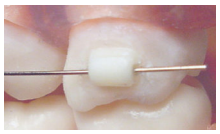


#700-011 (10 tips, 1 handle)

Tube



Forms a temporary tube for easy placement on erupting second molars. Use on the gingival of molar to hold a retainer clasp from slipping.



#700-123 (10 tips, 1 handle)

Cuspid Ramp



Forms a bite opening platform on the lingual of the cuspid. Ideal for immediate bite opening when the overjet is in excess of 5mm.



pedo #700-119S (8 tips, 1 handle)
adult #700-119 (8 tips, 1 handle)

Mini Mold® Handles

The tool that works with all mini mold pieces! Cold sterilize only. Except for #700-115



#700-002 (1 handle)

**Molds can be autoclaved.*

Mini Mold® Starter Kit

Make invisible aesthetic attachments in seconds. Mini Molds® do the job quickly and easily. Just fill the mold (choose from 10 different treatment aids), place on tooth, and cure. In seconds, Mini Mold™ tips precisely cast a light-cured resin appliance.



- (3) Button
- (3) Bracket
- (3) Wire Bonder-small
- (3) Wire Bonder-large
- (3) Tube
- (3) Molar Pad
- (3) Habit Control
- (3) Bite Ramp-3mm
- (3) Bite Ramp-5mm
- (3) Cuspid Ramp-adult
- (2) Bonder Handle

#700-100M+

Mini Mold® Universal Bite Opening Kit

The universal bite opening kit creates various bite opening attachments in seconds!



- (4) Cuspid Bite Ramp - adult
- (4) Cuspid Bite Ramp - pedo
- (4) Bite Ramp-3mm
- (4) Bite Ramp-5mm
- (4) Molar Pad
- (2) Bonder Handles

#700-102

Mini Mold® Intro Kit

The most popular Mini Mold® Intro Kit has everything you need to light-cure your own resin attachments in seconds!



- (2) Button
- (2) Bite Ramp-3mm
- (2) Bite Ramp-5mm
- (2) Molar Pad
- (1) Bonder Handle

#700-101

**Molds can be autoclaved.*

Mini Mold® Composite Paste

Designed specifically for use with our Mini Molds™ but may also be used for bonding all metal, ceramic, and plastic brackets. 5gms.





Single Syringe

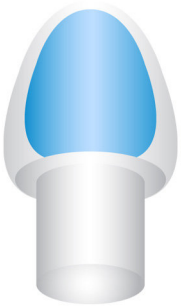
#600-424 Clear (Natural)
#600-424B Blue

Mini Mold® Peg Lateral Kit

The perfect solution to fix peg/small laterals during the course of treatment.

The Mini Mold™ Peg Lateral Molds provide a fast and easy way to convert a peg/undersized lateral to a full sized lateral in minutes. Studies show that 8% of all orthodontic patients have either pegged or undersized laterals and maintaining the correct amount of space during treatment needs constant attention. The space must be maintained either with coil springs or a temporary crown. You can form the crown on a stone model and cement it in or form it directly over the undersized lateral in the mouth. The Molds may be autoclaved and reused.





4-tip kit

(1) 7mm UL
(1) 7mm UR
(1) 8mm UL
(1) 8mm UR
(1) Bonder Handle
#700-111

Step 1



Etch and prime the tooth. Then fill the Mini Mold® tip with light-cure resin after initial try-in.

Step 2



Place the Mini Mold® tip on the peg lateral tooth so that the incisal edge aligns with centrals.

Step 3



Light Cure for 10-20 seconds (depending on light intensity) and use finishing bur for final countour adjustments.

**Molds can be autoclaved.*



ADHESIVES

- Light Cure
- Chemical Cure
- Band & Crown Cement
- Lingual Retention
- Primers & Conditioners
- Adhesive Accessories
- Ortho Bond Adhesives

ORTHO-BOND

LIGHT CURE BAND CEMENT

- Visible light cure band cement.
- Unlimited working time before curing.
- Fluoride releasing to prevent decalcification.
- Light tensile and comprehensive strength.
- Reduces bond failure and washout.
- Clean removal of band or appliance.

Ultra Band Cement | **Blue 5g Syringe**
#650-305

Ultra Band Cement | **Natural 5g Syringe**
#650-306







SELF MIX DUAL SYRINGE KITS



Self Mix Band Cement Dual Syringe Kit | **Blue 40g**
4 x 10g Syringes, 25 x Mixing Tips
#650-301

Self Mix Band Cement Dual Syringe Kit | **Natural 40g**
4 x 10g Syringes, 25 x Mixing Tips
#650-302



DUAL CURE BAND CEMENT

INDIVIDUAL COMPONENTS





- Both a chemical and light cure band cement.
- Unmatched bond strength.
- Dual barreled syringe delivers a consistent mix every time!
- Precise intra-oral cement placement with small dispensing tips.
- Prevents cross contamination between base and catalyst.
- Clean removal of band or appliance.





Self Mix Band Cement Dual Syringe | **Blue 10g**
#650-303

Self Mix Band Cement Dual Syringe | **Natural 10g**
#650-304

Self Mix Band Cement Replacement Tips 25/pk
#650-307

ORTHO - BOND

LIGHT CURE BRACKET ADHESIVE



- Light cure bracket adhesive.
- Smooth, tacky paste viscosity.
- Prevents bracket flotation.
- Unlimited working time to position brackets and clean flash.
- Bonds to any enamel, porcelain, composite or metal surface.
- Fluoride releasing to prevent decalcification.
- Extended shelf life.



4x 5g Light Cure Adhesive Paste Syringes
1x Light Cure Sealant 7ml
1x Liquid Etch 7ml
2x Spatulas
30x Brushes Light Cure Adhesive
1x Mixing Pad

Light Cure Adhesive Kit | **Push Syringe (20g)**
#650-101



40x 0.35g Light Cure Adhesive Paste Centrix Tips
1x Light Cure Sealant 7ml
1x Liquid Etch 7ml
2x Spatulas
30x Brushes Light Cure Adhesive
1x Mixing Pad

Light Cure Adhesive Kit | **Centrix Tips (40/pk)**
#650-102

INDIVIDUAL COMPONENTS

Light Cure Adhesive Syringe (5g) #650-111
Light Cure Adhesive Centrix Tips (5g) #650-112



PRIMERS & CONDITIONERS

Light Cure Primer (7 ml) #650-401
Light Cure Primer (3 ml) #650-406
Porcelain Conditioner (10ml) #650-403
Plastic Conditioner (10ml) #650-404
Metal Conditioner (10ml) #650-405



ETCHANTS

Gel Etch Syringe w/tips (12g) #650-501
12 Gauge Dispensing Etch Tips (25/pk) #650-502
Liquid Etch (7ml) #650-503
Liquid Etch (18ml) #650-504
Gel Etch (7ml) #650-505



ORTHO - BOND

CHEMI CURE ADHESIVE

- Chemical cure bracket adhesive.
- One-step, no mixing system that sets on contact.
- No bracket flotation due to tacky viscosity.
- Easy clean up of flash around the base.
- Does not harden immediately allowing extra working time.
- Bonds to metal, ceramic, and composite surfaces.



4x 5g Chemical Cure Adhesive Paste Syringes
1x Light Cure Sealant 7ml
1x Liquid Etch 7ml
2x Spatulas
30x Brushes Light Cure Adhesive Kit
1x Mixing Pad

Chemi Cure Adhesive Kit - **Push Syringe (20g)**
#650-201



40x 0.35g Chemical Cure Adhesive Paste centirx tips
1x Light Cure Sealant 7ml
1x Liquid Etch 7ml
2x Spatulas
30x Brushes Light Cure Adhesive Kit
1x Mixing Pad

Chemi Cure Adhesive Kit - **Centrix Tips (40/pk)**
#650-202



Chemi Cure Adhesive **Syringe (5g)**
#650-211



Chemi Cure Adhesive **Centrix Tips (40/pk)**
#650-212



Chemi Cure Primer **(12ml)**
#650-402



Liquid Etch **(7ml)**
#650-503



Spatulas **(50/pk)**
#650-601



Brushes **(50/pk)**
#650-602

BEST SELLER!

- Light Cure bracket adhesive
- Zero bracket flotation
- Cures quickly, allowing for immediate archwire tie-ins
- Flash comes off in one piece
- Extended shelf life - 3 years
- Comparable to Transbond*
- No Flouride

4g Syringe*
#600-160

4g Centrix Tips (10/pack)
#600-161

*Approximately enough for 6 full cases or 120 brackets.



GoTo Starter Kit
Syringe 4g, LB Sealant 3cc, Liquid Etch 9g
#600-162

GoTo Starter Kit
10 Tips 4g, LB Sealant 3cc, Liquid Etch 9g
#600-163

GoTo Starter Kit
Syringe 4g, Assure+ 6cc, Liquid Etch 9g
#600-164

GoTo Starter Kit
10 Tips 4g, Assure+ 6cc, Liquid Etch 9g
#600-165

*Transbond is a trademark of 3M/Unitek

Light Bond

Light Bond is a small particle glass filled material designed specifically for orthodontic use, allowing maximum penetration of filler into the finest screen mesh base and removal without enamel scarring. It is comprised of a catalyst and filler that reflects the light to ensure complete polymerization under any appliance: metal, ceramic, sapphire or plastic. Once the material has been properly cured, an archwire can be placed immediately. The Light Bond Paste is a highly filled material that delivers maximum bond strength in all situations and with all types of appliances.



- Light Cure bracket adhesive
- Maximum bond strength in all situations with all types of appliances
- Smooth, tacky paste viscosity(medium paste for thinner viscosity)
- Ease of removal (without enamel scarring)
- Contains fluoride

Light Bond Kit - Medium in Syringe
#600-401M

Light Bond Kit - Regular in Syringe
#600-401

Light Bond - Medium 5g Paste Syringe
#600-404M

Light Bond - Medium 5g Paste Centrix Tips/ 10 Tips
#600-414M

Light Bond - Regular 5g Syringe
#600-404

Light Bond - Regular 5g Centrix Tips
#600-414

Light Bond - 3cc Sealant
#600-408

Light Bond - 7cc Sealant
#600-411

Light Bond Kit

Light Bond Paste | 20g
(2) Light Bond Sealant | 3cc
Liquid Etchant | 23g
Mixing Pad
Spatulas
Brushes

L.C.R. Light Cure Retainer



- Light Cure retainer adhesive
- Excellent choice when longevity and durability are required
- Cures to a smooth, glass finish for patient comfort and reduced wear
- No Fluoride
- Can be used for occlusal buildups & for retention of therauplastic aligners

5g Syringe
#600-415

23g Etchant
#600-407

5g Centrix Tips/ 10 tips
#600-415T

3cc Sealant
#600-408

Flow Tain & Flow Tain L.V.



- Light Cure flowable microfil composite (L.V. for lighter viscosity)
- Low Modulus elasticity to reduce breakage
- Lingual retainer adhesive
- Splinting material (e.g. fibers)
- Indirect bonding
- Archwire stops
- Needle tip dispenser

Flow Tain | 1.5g & 10 Tips | #600-055
Flow Tain L.V.| 1.5g & 10 Tips | #600-055LV

Bond Aligner



- Clear light cure aligner adhesive
- Bonds any metal, plastic or ceramic to thermoplastic surfaces
- No need for primers or plastic preparation
- Unique elasticity allows the adhesive to flex with the plastic
- Perfect for use with Invisalign®

Bond Aligner | 1.5g & 5 Tips | #600-056

Perfect-A-Smile Pontic Paint



- Masks aesthetically compromised teeth during treatment
- Single Light Cure Paste (available in 3 shades)
- Will not crack or splinter
- Bonds to any clear aligner
- Translucent to match enamel

Shade B1 (light) | 4g | #600-419
Shade A2 (medium) | 4g | #600-418
Shade A3.5 (dark) | 4g | #600-418D

Ultra Band-Lok & Luer Lok



- Single paste light cure band cement
- Light Activated
- No wasteful mixing
- All purpose cement (Can also be used on acrylic appliances, and as an occlusal build-up material)
- Chemically bonds to metal
- Easy removal in one piece
- Contains Fluoride

Ultra Band Lok (Natural) Syringe | 5g
#600-645

Ultra Band Lok (Blue) Syringe | 5g
#600-647

Luer Lok Syringe w/ Tips - Natural
#600-639S

Luer Lok Syringe w/ Tips - Blue
#600-640S

Rely-A-Bond



- Chemical cure bracket adhesive
- No mix adhesive
- Unsurpassed bond strength
- Tacky viscosity - no bracket flotation
- Economical - minimal paste and primer needed for maximum bond strength (850 bonds per kit)
- Contains Fluoride
- Extended shelf life - no refrigeration required

Rely-A-Bond Syringe | 3.5g | #600-306
Rely-A-Bond Kit Syringe | #600-301
Rely-A-Bond Primer | 16g | #600-310

Rely-A-Bond Kit

Rely-A-Bond Paste | 14g
Rely-A-Bond Primer | 16g
Liquid Etchant | 9g
Mixing Pad
Spatulas
Mixing Well
Brushes

T.K.O. - Composite Bite Turbo Gel Pink

- Quick light cure acrylic repair
- Gentle impact Resin Matrix (great for occlusal build ups)
- Needle tip dispensing for accurate and ergonomic placement
- Will not wear opposing tooth structure. Relatively easy to remove at the end of treatment
- Used in both lab and chairside settings
- Pink shade to contrast enamel
- Contains one 3.4g TKOP syringe with 5 tips

#600-058



Assure & Assure Plus Bonding Resin

- Hydrophilic - bonds to slightly contaminated enamel
- Bonds to any enamel type, wet or dry, normal or atypical, including deciduous, bleached and dentin
- Can be used under any chemical, light or dual cure adhesive
- Contains Fluoride



Assure Plus All Surface Bonding Resin | 6cc | #600-002+
Assure Plus Unidose | 50/pk | #600-003
Assure Universal Bonding Resin | 6cc | #600-002

Primers & Conditioners

Metal Primer | 8ML | #600-706
Plastic Conditioner | 10cc | #600-702
Porcelain Conditioner | 8cc | #600-704
Light Bond Sealant | 3cc | #600-408
Light Bond Sealant | 7cc | #600-411



Pro Seal & Pro Seal LED

Pro Seal is the first chemical or light cure sealant that will completely set without an oxygen inhibited layer. This creates a smooth, hard surface that prevents leakage, protects the enamel and makes paste cleanup easier. Pro Seal can be used under any light cure, chemical cure or dual cure paste system. Pro Seal LED has the same great properties as the original Pro Seal, but can be cured with any LED or Halogen light. Now every office can offer their poor hygiene patients long term enamel protection.

Pro Seal - 6ml
#600-006
Use Halogen or
High Intensity Light

Pro Seal LED - 6ml
#600-006LED
Use any curing light



Maximum Cure

Maximum Cure sealant will set in a thin layer and is formulated with a patented fluoride monomer. Multiple teeth can be sealed in the time it would take to cure one tooth with a light cure material.

Maximum Cure A - 7g
#600-215

Maximum Cure A - 20g
#600-212

Maximum Cure B - 7g
#600-227

Maximum Cure B - 20g
#600-219



Etching Agents

Gel Etchant Syringe 6.5g w/20 tips
#600-145

Gel Etchant Anti-microbial Syringe 6.5g w/10 tips
#600-145B

Gel - 9g Bottle
#600-314

Porcelain Etch & Barrier Gel - 7g
#600-228

Liquid - 9g Bottle
#600-312

Liquid - 23g Bottle
#600-407

Liquid - 23g Bottle (cherry)
#600-407C



Pre-Bond Prophy Paste

Pre-Bond Prophy Paste is specifically designed for orthodontic and composite bonding. The pre-mixed, non splatter consistency has no oils, fluoride or flavoring. It rinses cleaner for better bond strength as well as cleans and polishes after debonding.

Contains 200 pre-mixed patient cups
#600-999



Extend LTR Long Term Retention

Extend LTR is ideal for holding the cuspid width to maintain arch form. The unique flattened 20° beveled cuspid pads ensure uniform fit and long term retention. This design eliminates solder failure and discoloration, and has a low profile, yet contains a durable (.027) nickel free TMA Wire.

Kit contains: (1) 18mm, (2) 20mm, (4) 22mm, (4) 24mm, (1) 26mm
#270-140





18mm Wire
#270-141

20mm Wire
#270-142

22mm Wire
#270-143

24mm Wire
#270-144

26mm Wire
#270-145

ORTHO LINKS

A NEW flattened multi-strand wire for lingual retention.

Dead soft to make it easier to adapt in the mouth. Its flat design ensures proper seating and will not rotate during bonding.

.010" x .029" dimensions
Contains (8) 8" strands

8 Pack
#270-109





#1 Performing lingual retainer

Ortho Flextech

The next generation in lingual retention using solid gold chain retainer. Ortho Flextech is intended for retaining tooth position after orthodontic treatment by stabilizing orthodontic corrections and preventing rotational relapses. It has an easy application that naturally forms to lingual arch curvature. By using Ortho Flextech you will reduce chair time and improve patient comfort.



Ortho Flextech - (30") 14k white gold
#270-108

Ortho Flextech - (30") stainless steel
#270-108SS

Ortho Flextech Gold Etched- (30") 14k
#270-108E

Bond-A-Braid

Permanent retention is greatly enhanced using a flattened, dead soft, 6", .011 x .028", 8-braided wire. Intra-arch splinting with this thin ribbon arch prevents torque control problems that can occur using a round braided wire for these procedures. When bonded on the lingual of the upper incisors, a very thin rectangular wire can be adapted with minimal lower incisor interference. The dead soft wire is easy to adapt and prevents inadvertent tooth movement associated with active force wires.

Contains (10) 6" .011 x .028" wires
#270-107



Retainium

Retainium is a single-strand, nickel free, titanium flat metal ribbon with increased interproximal strength. It is ideal for semi permanent splinting and maintaining difficult extraction sites. Retainium eliminates potential patient allergy issues and has a reduced wear rate.

Contains: (10) 6" wires
#270-107NF

Retainium XL
#270-107XL



The Expanded Duty Cotton Mouth™

The Expanded Duty Cotton Mouth™ provides a dry field for numerous dental and orthodontic procedures, while also affording your patient total comfort. The molar pad extenders allow the bite opening to be increased for maximum access.

Pad Extender-5mm (4/pk)
#900-204

Pad Extender-7mm (4/pk)
#900-205

Aspirator Tip-short (2/pk)
#900-202

Aspirator Tip-long (2/pk)
#900-203

Bite Block (1/pk)
#900-201

Disposable Tubes (25/pk)
#900-206

Cotton Mouth Kit
(1) Bite Block
(4) 5mm Extender Pad
(4) 7mm Extender Pad
(2) Aspirator Tip-short
(2) Aspirator Tip-long
(25) Disposable Tubes
#900-200



Access Cheek Retractor

Unique bow design allows adjustment to ensure comfortable fit. Offers excellent accessibility to bicuspid and molar area. Autoclavable and dry heat sterilized.

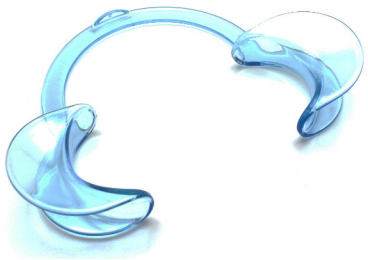


Adult
#600-752

Pedo
#600-751

Expando Cheek Retractor

Allows full view of posterior teeth. Self-retaining. Excellent for photography. Can be cold sterilized or autoclaved up to 250°F



Assortment (1 of ea.)
#600-049

Adult (2/pk)
#600-050

Teen (2/pk)
#600-052

Pedo (2/pk)
#600-051

Lip Retractor

Hand held retractor for upper and lower arch photography. Can be cold sterilized or autoclaved up to 250°F



#600-753

Double Ended Lip Retractor

Can be cold sterilized or autoclaved up to 250°F

Adult & Teen (2/pk)
#600-032

Child (2/pk)
#600-033



Photo Lip Retractor - 45°

Can be cold sterilized or autoclaved up to 250°F

Large (1/pk)
#600-034

Small (1/pk)
#600-035



Microbrush

Disposable applicators bend easily into any angle for the placement of small controlled amounts of material in areas of limited access. No need to touch the tip to bend, push the tip against a flat surface to bend up to 90 degrees. Regular size tip.

#600-770

4 dispenser tubes of 100 each totaling 400. (100 of each color)







INSTRUMENTS

Razor Premium Cutting Pliers

Beck G-Force Premium Cutters

Spectrum Cutters

Spectrum Wire Forming

Spectrum Utility Pliers

Spectrum Removers

Bracket & Band Placers

Mathieu Needle Holders

Miscellaneous

Instrument Warranty (pg. 123)

Razor Distal End Safety Cutter - Long Handle

Cut round wires up to .020, rectangular wires up to .022 x .028, and braided wires up to .016.



#800-213

Razor Distal End Safety Cutter

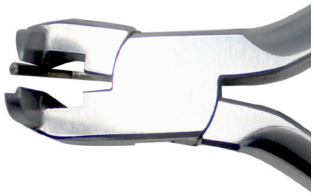
Cut round wires up to .020, rectangular wires up to .022 x .028, and braided wires up to .016.



#800-214

Razor Distal End Safety Cutter - Flush Cut

Cut round wires up to .020, rectangular wires up to .022 x .028, and braided wires up to .021 x .025.



#800-215

Razor Pin and Ligature Cutter - Miniature

Cuts soft wire up to .015.



#800-217

Razor Pin and Ligature Cutter - Slim

Cuts ligature wire up to .015.



#800-218

Razor Pin and Ligature Cutter - Fine Tip

Cuts ligature wire up to .015.



#800-219

Razor Hard Wire Cutter

Cuts hard wire up to .021 x .025



#800-223

Flush Cut Distal End Cutter - Wire

Wire limits - .016 MIN - .018" X .025" MAX



#800-172

Mini Distal End Cutter with Safety Hold

Wire limits - .014 MIN - .021" X .025" MAX



#800-173

Distal End Cutter - Long Handle

Wire limits - .014 MIN - .021" X .025" MAX



#800-174

Distal End Cutter with Safety Hold

Wire limits - .014 MIN - .021" X .025" MAX



#800-175

Mini Pin & Ligature Cutter

Wire limits - Soft Wires up to .015"



#800-176

Micro Ligature Cutter

Wire limits - Soft Wires up to .015"



#800-177

Ligature Cutter

Wire limits - Soft Wires up to .015"



#800-178

Hard Wire Cutter

Wire limits - Max up to .022" x .028"



#800-179

Spectrum Distal End Cutter Safety Hold

This instrument cuts the wire close to the buccal tube and safely holds the distal end. The T.C. inserts ensure precision cutting, long wear and unsurpassed cutting performance.

Wire limits - .021" x .025"



#800-014

Spectrum Distal End Cutter Safety Hold - Long Handle

This instrument cuts the wire close to the buccal tube and safely holds the distal end. The T.C. inserts ensure precision cutting, long wear and unsurpassed cutting performance.

Wire limits - .021" x .025"



#800-006

Spectrum Safety Hold Distal End Cutter - Flush Cut

The flush cut feature of this instrument allows the archwire to be flush cut with the end of the buccal tube, eliminating the possibility of patient discomfort resulting from archwire position.

Wire limits - .021" x .025"



#800-015

Spectrum Hard Wire Cutter

This instrument is designed to cut larger wire up to .022 x .028.



#800-023

Spectrum Pin & Ligature Cutter

This instrument is designed to cut soft-wire pins and ligature wire up to .015.



#800-016

Spectrum Mini Ligature Cutter

The fine tips on this model allow access into hard-to-reach areas. It is designed to cut soft-wire pins, elastics, and ligature wire up to .012.



#800-0163

Spectrum Heavy Duty Wire Cutter

This instrument cuts up to 1.5mm wire with ease due to its triple action design. T.C. inserted tips ensure precision cutting and perfect tip alignment.



#800-033

Spectrum Light Wire Pliers (Long Bird Beak)

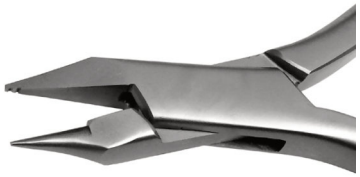
Designed for working on small wires and forming wire springs. The tapered beak makes it easy to bend small diameter loops. Bends wires up to .020.



#800-001

Spectrum Bird Beak Pliers w/Grooves

The most popular wire bending pliers. These smooth tipped pliers bend archwires from .012 to .020. The beaks are grooved for round wire at 1mm and 2mm from the tip.



#800-005

Spectrum Bird Beak Pliers w/Cutter

The most popular wire bending pliers. These smooth tipped pliers bend archwires from .012 to .020. The beaks are grooved for round wire at 1mm and 2mm from the tip. The cutter at the base of the beak cuts archwire from .014 to .020.



#800-002

Spectrum Flat on Flat Pliers

Tapered square beaks.



#800-007

Spectrum Distal Niti Wire Crimper

These pliers easily cinch the wire behind the buccal tube with one squeeze after wire is ligated into place. Slim-line design allows for maximum patient comfort.



#800-022

Mini Cinch Back Plier – Long Handle

The Mini NiTi Cinch Back Pliers are designed to create a precise 90° bend in the protruding end of a NiTi archwire directly in the patient's mouth. The compact head and extended handles provide improved access and control in hard-to-reach posterior areas. A serrated tip securely grips the wire during bending for enhanced accuracy and stability. Wire capacity: round wires up to .018



#800-021

Spectrum Tweed/Loop Forming Pliers

These pliers are excellent for making precise loops in .045, .060 and .075 diameters in wires up to .022x.025.





#800-044

Spectrum Jarabak Pliers

These pliers are excellent for precise wire bending and forming loops. The precision tips are carefully beveled to create extreme accuracy in adjustments. You may use with wires up to .030.



#800-017

Spectrum Optical Pliers (occulist)

The round and concave beaks bend round or rectangular wire with firm grip that will not score wire. Bends wire up to .020.





#800-061

Spectrum Hollow Chop Pliers

The smooth working surfaces allow for consistent forming and contouring of arches up to .030.





#800-035

Spectrum V-Bend Stop Pliers

The special design makes 1mm “V” bends to shorten archwires or provide a positive stop. Excellent for placing stops in Niti Archwires. Use for round or rectangular wires up to .019x.025.





#800-008

Spectrum Three Prong Pliers

The precision aligned tips are gently rounded for consistent contouring and bending without damaging the archwire. The one piece construction of the double tip ensures superior strength. Can be used on wire up to .030.



#800-012

Spectrum Step Pliers (1mm, ¾mm, ½mm)

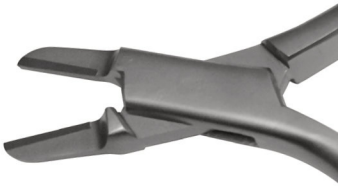
The double sided offset beak permits bayonet bends. It can create right hand or left hand step-up or step-down at 1/2mm, 3/4mm, and 1mm increments.

(1mm)	(¾mm)	(½mm)	(2mm)
#800-276	#800-277	#800-278	#800-280



Spectrum Ribbon Tweed Arch Forming Pliers

Designed for torquing and bending square or rectangular wires. The blades are designed to be parallel at .020 opening. Can be used on wires up to .021x.025.



#800-043

Spectrum Loop Forming & Closing Pliers

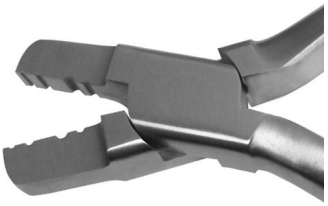
Precision loop forming with four-step tip (3, 4, 5, and 6mm). Excellent for wires up to .022. Beveled edges prevent wire scoring and pliers are serrated on one beak to prevent wire slippage.



#800-128

Spectrum Lingual Arch Forming Pliers

These pliers make consistent, repeatable bends. Forms double-back and triple-back bends in .030 and .036 archwire. For use with lingual sheaths.



#800-129

Spectrum Loop Tie Back Pliers

Four-step pliers automatically form loops on wire up to .020 with one motion. Closing loops are easily made at desired height.



#800-088

Spectrum Utility Arch Pliers

Special design with 3mm step for accurate utility arch construction. The notches in the pliers' beak crimp preformed utility archwires into proper position.



#800-123

Spectrum Angled Utility Arch Pliers

The angled beak with pin simplifies the placement and manipulation of preformed utility archwires. Forms 3mm steps for accurate utility arch construction. Preformed utility archwires can be easily crimped in the mouth.



#800-124

Spectrum 3mm Utility Arch Step Pliers

Automatically form 3mm step in archwires. Excellent instrument for bending utility archwires.



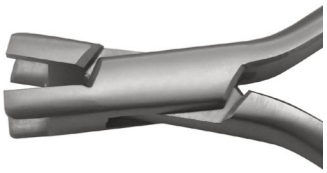


#800-125

Spectrum Torquing Pliers Set w/Wide Key

Specifically designed to place torquing bend into the small sections of archwires (such as a bend for a single tooth) without distorting adjacent sections of the arch- wire. Two piece set consists of one pair of torquing pliers and corresponding key.





#800-130 (replacement key) #800-131

Spectrum Three Prong Clasp Pliers

A heavier pair of 3 Prong Pliers to bend heavier wires in functional, lingual and expansion appliances. The notch in the beaks prevent the wire from slipping.



#800-127

Spectrum Three Prong Facemask/Facebow Pliers

This instrument is designed to cut round wires up to .062 diameter and features a design that specifically contours the inner and outer arches of a facebow.



#800-132

Spectrum Weingart Utility Pliers

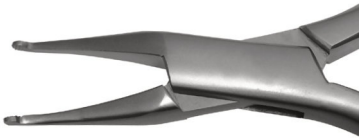
This instrument features matching serrated tips that hold wires firmly at a convenient working angle. Carefully tapered beaks fit easily between brackets and are rounded for safety and comfort. It can hold round and rectangular wires up to .022x.028.



#800-004

Spectrum How Utility Pliers - Straight

These are versatile utility pliers with long tapered tips. The 3/32" diameter tips are serrated to prevent slippage and rounded for patient comfort.



#800-038

Spectrum How Utility Pliers - Curved

These are versatile utility pliers with long tapered tips. The 3/32" diameter tips are serrated to prevent slippage, angled to 45° for convenient access to lingual and other difficult to reach areas and also rounded for patient comfort. They can hold wires firmly at a convenient working angle.



#800-036

Spectrum Deluxe Elastic Separating Pliers

The notched tips secure elastics and are angled for easy placement and easy release. A unique spring creates gentle force reducing fatigue. The round handles enhance comfort.

*Recommend for use with Elastic Separators and Safety Knob Separators, refer to page 58





#800-010

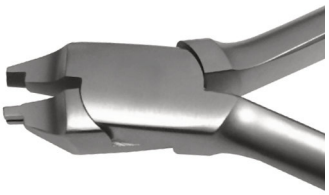
Spectrum Ultimate Hook Crimping Pliers

The Ultimate Hook Crimper is designed for placement and securing of the Long & Short Ultimate Crimpable Hooks.





*Refer to page 64 for more information on crimpable hooks.



#800-083N

Silicone Color Coded Instrument Rings

Assorted Colors.
80 per pack.

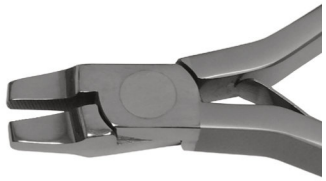


#700-050

Spectrum GTS Crimping Pliers

This instrument is designed for securing of the GTS large and small springs.

*Refer to page 61 for more information on the Goodman Torquing Springs.



#800-087

SPECTRUM REMOVERS

Bonded Appliance Removing Pliers

Designed to debond appliances easily with minimal patient discomfort.



#800-138

Spectrum Adhesive Remover

This instrument features a superior tip design that removes excess adhesive after debonding, and has a double ended replaceable blade.





#800-074

Replacement Pads 3/pk #800-074P

Replacement Blade #800-074B

Spectrum Posterior Band Remover

This instrument safely and quickly removes posterior bands. The pointed tip slides under the band while the plastic tip protects the occlusal surface of the tooth for patient comfort.



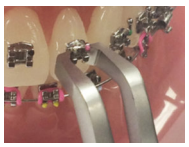


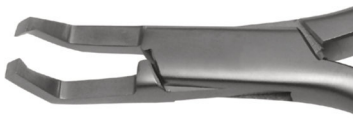
Replacement Tips (3/pk) #800-009T

#800-009

Spectrum Direct Bond Bracket Remover - Angled

This instrument features sharp tips that wedge between the edges of the bracket base and tooth surface to remove direct bond brackets safely and comfortably. The 60° angle allows easier access in the difficult to reach posterior brackets.





#800-063

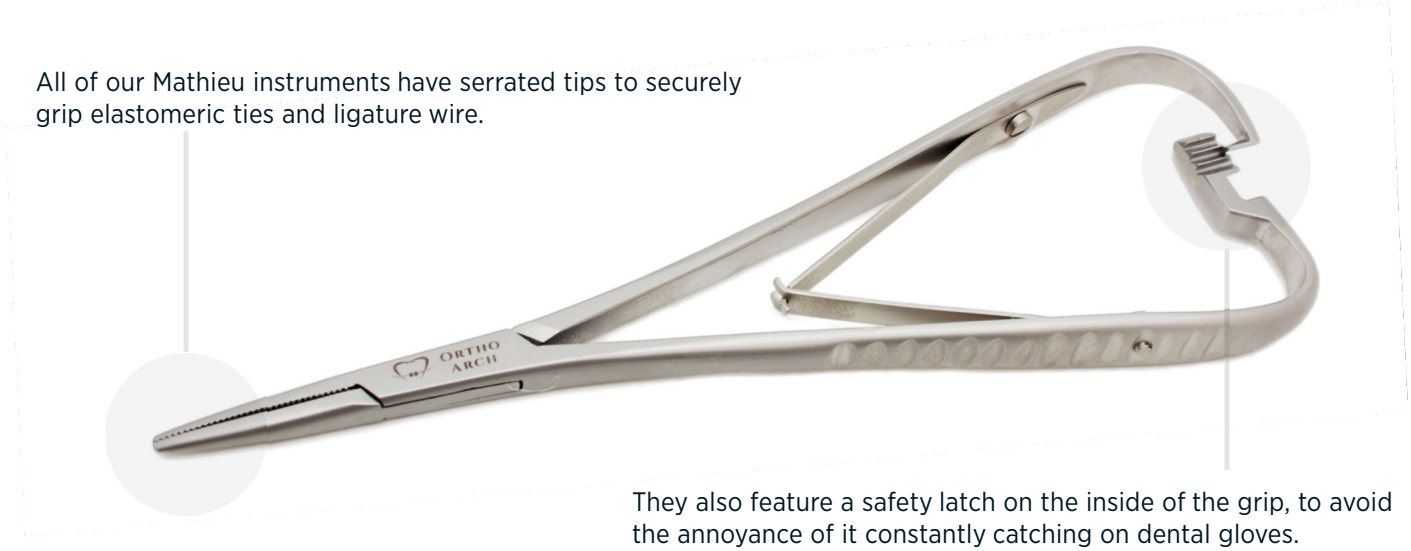
Spectrum Anterior Bracket Remover

This instrument removes brackets easily by holding the side of the bracket in a horizontal position (under the tie wing) and applying pressure by torquing or turning in a clockwise motion.



#800-063A

All of our Mathieu instruments have serrated tips to securely grip elastomeric ties and ligature wire.



They also feature a safety latch on the inside of the grip, to avoid the annoyance of it constantly catching on dental gloves.

Mathieu Needle Holder w/Safety Latch - Ultra Fine Tip

This ultra fine tip is designed specifically to place elastic ligatures securely and more easily by taking up less surface area.







#800-121

Mathieu Needle Holder w/Safety Latch - Fine Tip

A finer serrated tip to securely place elastic ligature and wires.





#800-120

Mathieu Needle Holder w/Safety Latch - Regular Tip

A wider serrated tip to hold ligature wire and Kobyashi Hooks firmly during placement.



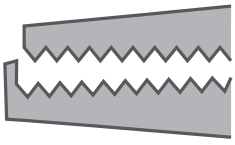


#800-122

Mathieu Needle Holder w/Safety Latch - Hook Tip

The hook tip assures a firm grip on the ligature elastics during placement.



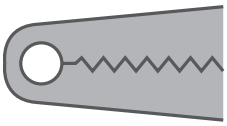


#800-119

Mathieu Needle Holder w/Safety Latch - Hole Tip

Features a small groove at the tip to securely hold ligatures during placement.



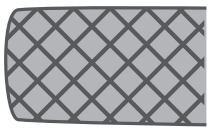


#800-117

Mathieu Needle Holder w/Safety Latch - Flat Tip

The front portion of the beak is flat to easily grasp and twist ligature wire and Kobyashi Hooks.





#800-118

Mosquito Hemostat - Fine Tip

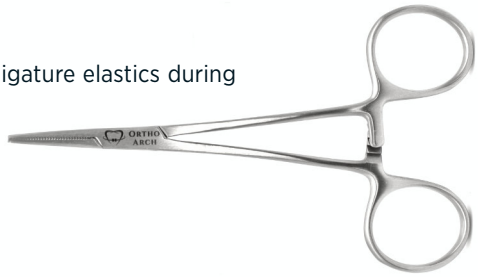


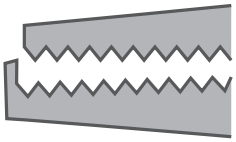


#800-070W

Mosquito with Hook

The hook tip assures a firm grip on the ligature elastics during placement.





#800-070H

Beck Scissors - Curved

Light model cuts aligner materials, bands, crowns, and fine wire. Heavy model also cuts aligner materials, bands, crowns, and heavier wire.



Light Scissor Curved



Heavy Scissor Curved



Light Scissor Curved

#800-170

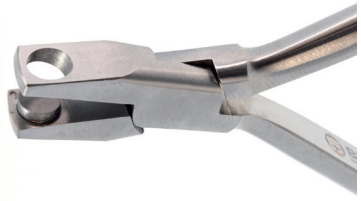


Heavy Scissor Curved

#800-171

Hole Punch Aligner Pliers

Creates a half-moon cut-out to permit the addition of bondable buttons or tubes on the first molar. Also relieves plastic impingement.



#800-151

Horizontal Indent Aligner Pliers

Makes a horizontal pressure bar indentation to add lingual or labial root torque. The horizontal bar can also increase retention of the aligner.



#800-152

Vertical Indent Aligner Pliers

Enhances the correction of rotated teeth.



#800-153

Tear Drop Punch Aligner Pliers

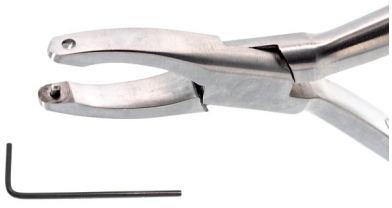
Cuts a notch at the gingival margin to attach intraoral elastics.



#800-154

Dimple Aligner Pliers

One small round dimple creates pressure points in the aligner. The wrench allows you to adjust the height of the dimple.



#800-155

Dimple Eraser Aligner Pliers

The flat surface of the eraser plier reduces or flattens the dimple to remove the pressure.



#800-156

Deluxe Bracket Placer / Slot Aligner

Design features a bracket holder on one end and a slot aligner on the other. The slot aligner end fits into the bracket slot for accurate placement.

Slot Aligner





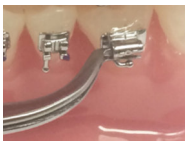
#800-030

Reverse Action Keat Molar Tube Placer

Molar tube placing tweezers that have the correct size and angulation to facilitate access to the buccal region. It holds the buccal tube firmly when the tweezers are relaxed, and releases when engaged.

Slot Aligner







(long handle with slot aligner)

#800-039L

Keat Molar Tube Placer

Finely pointed tips grip a buccal tube within the slot, giving a firmer, more accurate placement. Tip contour allows for maximum visibility.



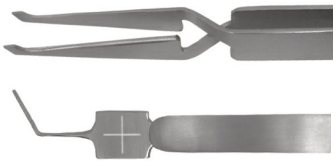


#800-028

5-in-1 Bracket Placer & Aligner

This instrument includes an anterior bracket placer, posterior bracket placer, bracket height gauge, perio probe and alignment mirror.





#800-041

Anterior Bracket Placer

Unique reverse action tweezers with finely serrated beaks for a non-slip grip. Easy release of both metal and plastic direct bond brackets (fits narrow to wide twin).





#800-031

D2/Fastrack Tweezer - Class II Placement Instrument

Firmly holds bite corrector, such as the D2 and Fastrack appliances for precision placement. It is also a great tool to place the Delta Wing brackets.





#800-029

Bracket Placing Tweezers





#800-040

Conlin Bracket Placer

The vertical upright tips make this instrument ideal for use with Conlin or Tip Edge Brackets. Also helpful with lining up the tooth horizontally.





#800-032

Cotton Tweezers / Slot Aligner

The advantage these tweezers offer is the slot aligner which can be put in the bracket slot to align the bracket accurately. The tips of the tweezers are serrated for a firm grip of the bracket.





#800-045

Precision Ligature Director

Tip has 3 serrated surfaces to make directing ligature and kobyashi wires easier and faster.





#800-071

LITE Double Ended Ligature Director





(1/4”)
#800-062

LITE Band Pusher / Scaler





(1/4”)
#800-064

(3/8”)
#800-064W

LITE Ligature Remover / Director





(1/4”)
#800-065

(3/8”)
#800-065W

Double Ended Elastic Remover

The spiral tip is designed to easily remove elastic ligatures.



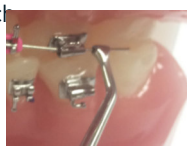


#800-069

Cinch Back / Distal Bender

A necessity for every doctor. This tool has a long handle with an angled tube on one end. The angled tube is used to bend the archwire distal to the buccal tube to create a cinch-back bend in a hard to reach area.







#800-075

Bracket Height Gauge

This metal gauge accurately measures height of bracket on the tooth from the incisal edge. Gauge has 3.5mm, 4.0mm, 4.5mm, and 5.0mm marks.



(.018)
#800-066

(.022)
#800-067

Swivel Head Bracket Height Gauge

A sturdy stainless steel instrument with positions for four bracket height dimensions; 3.5mm, 4.0mm, 4.5mm, and 5.0mm from the occlusal surface. Can be adjusted to facilitate easy use on anterior, cuspid, and bicuspid brackets as both ends have a hinge that allows the instrument to be angled 45°. For use on .018 and .022 brackets.





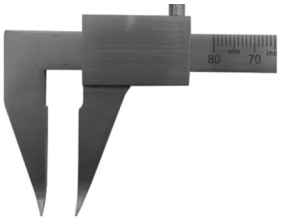


#800-068

Deluxe Boley Gauge-Curved

Designed for accessibility and ease. Measures in millimeters. Curved and pointed beaks facilitate accurate measurements. Longer beaks make it easier to measure in the posterior region.





#800-081

Bracketizer

A multi-functional tool designed with millimeter guides to facilitate accurate bracket placement. Fits between tie wings to assist in bracket alignment. Assists in removing excessive adhesive.





#800-076



Boone Bracket Gauge

This unique gauge is placed on the incisal/occlusal surface of the tooth to simplify bracket positioning. Measures 3.5mm, 4.0mm, 4.5mm, and 5.0mm.



#800-034

Rodium Coated Dental Mirror

Rhodium coating provides the sharpest, brightest images to the smallest detail. #5 24MM Cone socket – Front surface design.



#800-051



Replacement Heads - 4 per pack

#800-052

Large Mouth Mirror - 1 ½”



#800-050

Polar Bear Martensitic

Used intraorally on heat-activated archwires for easy placement of specific and difficult bends. Can be Chilled quickly and easily. Can be heat or cold sterilized.



#800-073

Heavy Band Pusher

Stainless Steel with a finely serrated point. Used for effective control while pushing, burnishing or seating bands. Treated handle serrations provide a firm grip during use.



#800-048

Band Seater / Bite Stick

The high heat Band Seater/Bite Stick is manufactured using a high temperature plastic that will withstand temperatures up to 390°F. Can be cold sterilized and will not discolor. Made of an FDA allowable lexan that can withstand repeated autoclaving or cold sterilization. 5” long.







(autoclavable)

Blue
#800-0182

White
#800-0183

Nustar SLB Easy Opening Tool

Designed for quick and easy opening of our Nustar SLB Brackets and molars.

*Refer to pages 4-5 for more information on Nustar Self Ligating Brackets.



#800-126

Shorty Twist Holder

Firmly holds shorty ligature and Kobyashi ties to easily and quickly place around bracket.



*Refer to page 53 for more information on shorty and Kobyashi ligature ties.



#800-133

Wire Director and Opener Tool



#800-078

Posterior Direct Bond Bracket Positioner

Designed to direct bond posterior teeth. The serrated tip holds the attachments securely for easy placement.



#800-046

Anderson Gauge

Stainless Steel bracket height gauge with 3.5, 4, 4.5 and 5mm measurements.



#800-140

Deluxe Gram Gauge

This precision gauge measures elastic and spring forces up to 600 grams.



#800-137

Upright Plier Rack w/Cover

The compact design holds 12 instruments. The clear cover protects the pliers and opens easily for easy access. 6” wide x 4” deep x 7” tall.



#700-071

Horizontal Plier Rack w/ Cover (12 Pliers)

10” wide x 7” deep x 2.5” tall.



#700-074

Plier Carousel w/ Center Tube



#700-075



ACCESSORIES

- The Expanded Duty Cotton Mouth™
- Impression Trays
- Cheek Retractors
- Lip Retractors
- Facebows
- Photo Mirrors
- Cephalometric Accessories
- Curing Lights

Patient Care Kits

Plastic zip pouch with essential oral care products.



Patient Care Kits - Blue (10 per pk)
#700-207

Patient Care Kits - Pink (10 per pk)
#700-208

Patient Care Kits - (10 per pk)
#700-209 **Multi color Assortment**
Purple, Green, Red, and Orange

- Disposable Toothbrush
- Travel Toothbrush
- Dental Floss
- Sand Timer
- Disposable Mirror
- Interdental Brush
- Floss Threaders
- Patient Relief Wax

The Expanded Duty Cotton Mouth™

The Expanded Duty Cotton Mouth™ provides a dry field for numerous dental and orthodontic procedures, while also affording your patient total comfort. The molar pad extenders allow the bite opening to be increased for maximum access.



Pad Extender-5mm (4/pk)
#900-204

Pad Extender-7mm (4/pk)
#900-205

Aspirator Tip-short (2/pk)
#900-202

Aspirator Tip-long (2/pk)
#900-203

Bite Block (1/pk)
#900-201

Disposable Tubes (25/pk)
#900-206

Cotton Mouth Kit
(1) Bite Block
(4) 5mm Extender Pad
(4) 7mm Extender Pad
(2) Aspirator Tip-short
(2) Aspirator Tip-long
(25) Disposable Tubes
#900-200

Arch Markers

Thick wax tips upon sturdy, wooden dowels to provide precise marking, high visibility and superior adhesion. Disposable to prevent cross contamination.



100 Per Bag
#800-446



Arch Markers Dispenser

The dispenser holds approximately 50 arch markers at a time. Available in one color.
Note: The dispenser is sold empty. Arch markers are sold separately.

#800-447



Patient Relief Wax

Ideal for fast, temporary relief from fixed brackets and appliances.



50 Per Box
#700-104

Access Cheek Retractor

Unique bow design allows adjustment to ensure comfortable fit. Offers excellent accessibility to bicuspid and molar area. May be autoclaved or dry heat sterilized.

Adult (1/pk)
#600-752

Pedo (1/pk)
#600-751



Expando Cheek Retractor

Allows full view of posterior teeth and is self-retaining. Excellent for photography. Can be cold sterilized or autoclaved up to 250°F.

Assortment (1 of ea.)
#600-049

Adult (2/pk)
#600-050

Teen (2/pk)
#600-052

Pedo (2/pk)
#600-051

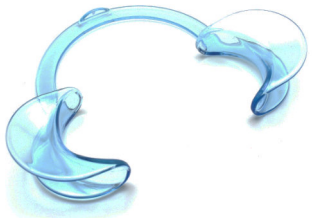


Photo Lip Retractor -45°

Cold sterilization is recommended for extended life, but can be autoclaved up to 250°F.

Large (1/pk)
#600-034

Small (1/pk)
#600-035



Double Ended Lip Retractor

Can be cold sterilized or autoclaved up to 250°F

Adult & Teen (2/pk)
#600-032

Child (2/pk)
#600-033



Lip Retractor

Hand held retractor for upper and lower arch photography. Cold sterilization is recommended for extended life, but can be autoclaved up to 250°F.

#600-753



Retainer Case

Retainer Cases Mixed 24/pk - Sparkle
#700-028

Retainer Cases Mixed 24/pk - Pearl
#700-029



Multi-Adjustable Protraction Mask

An ideal ergonomic design to obtain maximum class III compliance. It is fully adjustable to each patient's profile and features a lightweight, durable design for maximum patient comfort.

Replacement Pads
#550-104

Replacement Pads Clear
#550-104N





*Refer to page 60 for Intraoral Elastics.

Blue (1/pk)
#550-100

Red (1/pk)
#550-101

Pearl (1/pk)
#550-102

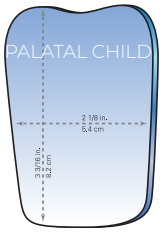
Clear (1/pk)
#550-103

Pink (1/pk)
#550-105

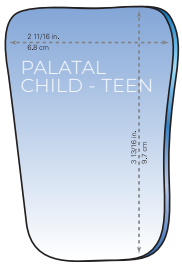


Photo Glass Mirrors

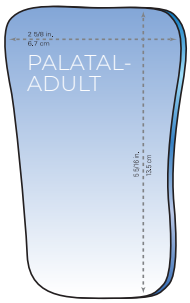
Photographic mirrors provide exceptional color accuracy and image clarity. Made from 1/8" float glass for a distortion-free surface and double-coated with chromium for superior reflection. Autoclave sterilization compatible; not suitable for ultrasonic units.



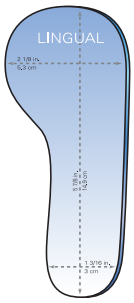
Palatal Child
#801-050



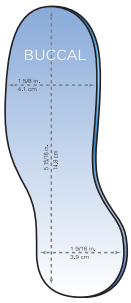
Palatal Child-Teen
#801-051



Palatal Adult
#801-052



Lingual
#801-054



Buccal
#801-053

Flexible Silicone Photo Contrastors

Enhance your intra oral photographs by blackening out the background. Using contrastors makes the image more presentable to patients, lectures, and publications. Flexible silicone coating is comfortable for the patient and autoclavable.





Anterior
#801-041



Occlusal
#801-042



Buccal Lingual
#801-043

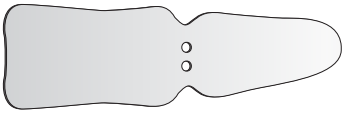


Photo Contrastor Kit (Set of 3)
#801-040

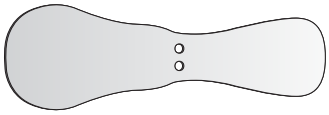
Stainless Steel Photo Mirrors

These Intraoral Stainless Steel Photo Mirrors are highly polished, double-ended mirrors that provide the perfect imaging solution for every patient. The highly polished surfaces of Ortho Arch's stainless steel mirrors ensure high reflectivity. All of our intraoral stainless steel double ended mirrors are set at a 30° angle.

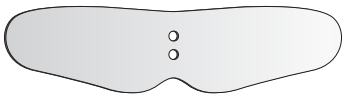
Child Occlusal/Child Buccal
#801-026



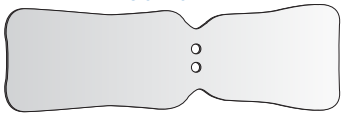
Adult Occlusal/Child Occlusal
#801-020



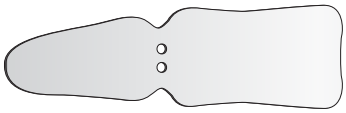
Buccal Lateral
#801-021



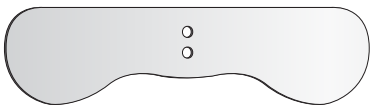
Adult Occlusal/Child Occlusal
#801-022



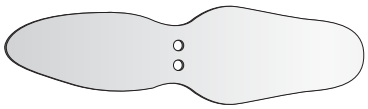
Adult Buccal/Adult Occlusal
#801-023



Lingual Upper/Lingual Lower
#801-024



Child Buccal/Adult Buccal
#801-025



Millimeter Ruler

10/pk

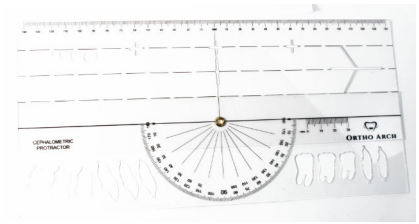


#700-064

Cephalometric Ruler/Protractor

A combination tooth template and protractor for accurate cephalometric analysis.

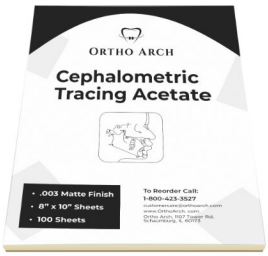
#700-069



Cephalometric Tracing Paper

Smooth, matte surface and transparent quality gives extra clean, sharp lines when tracing Radiographs.

8” x 10” sheets
100 Sheets per pad
#700-058



Disposable Impression Trays

Molded of high density plastic, these impression trays are excellent for mechanical retention of alginates without need for adhesives. The six color-coded sizes ensure an accurate fit.

1	Upper (10/pk) #700-220 Lower (10/pk) #700-222	2	Upper (10/pk) #700-224 Lower (10/pk) #700-226	3	Upper (10/pk) #700-228 Lower (10/pk) #700-230
4	Upper (10/pk) #700-232 Lower (10/pk) #700-234	5	Upper (10/pk) #700-236 Lower (10/pk) #700-238	6	Upper (10/pk) #700-240 Lower (10/pk) #700-242

Assortment Kit (36/pk)
#700-250



Microbrush

Disposable applicators bend easily into any angle for the placement of small controlled amounts of material in areas of limited access. No need to touch the tip to bend, push the tip against a flat surface to bend up to 90 degrees. Regular size tip.

#600-770

4 dispenser tubes of 100 each totaling 400. (100 of each color)



Bracketed Typodont

1/pk	Size	SKU
Nustar Gen 2	7x7	#700-357NU
Horizon Mini	7x7	#700-357HZ
Micro Twin	5x5	#700-357MC
Nova S Sapphire	5x5	#700-357NS
AccuTwin	5x5	#700-357AT
Conlin	5x5	#700-357CX
Solo Twin	5x5	#700-357ST
D2 Appliance	-	#700-357D2
Fastrack	-	#700-357FT
Mini-MIM	7x7	#700-357MM



Typodont Class I Dentition (7x7)

#700-357



Clear Articulated Typodont

Class I Dentition

This clear typodont has removable teeth with anatomical roots. The clear flexible feature is excellent for patient education. The typodont is ideal for bonding brackets and placing molar bands.

Natural color teeth
#700-353

White teeth
#700-353W



#700-353

Model with Removable Teeth

Class I Dentition

An economical option for patient education or bonding brackets.

#700-340



Teeth Models

Anatomical teeth (second molar to second molar). Brackets may be bonded to this set of teeth.

#700-354



REDI SET LED Curing Light

The LED Curing Light has a variable time setting from 5 to 40 seconds, operable up to 200 applications per charge. The optical wave length is from 420 - 480nm achieves a blue light intensity of 1600 - 1800mW/cm2 Includes a 1 year warranty.

#800-511



- Delivers dependable curing for both stainless steel and ceramic brackets
- With a full charge can provide up to 200 applications
- Three work modes: Full power, ramping-up and pulse
- Variable settings from 5 - 40 seconds
- 420nm - 480nm wave length
- Light intensity of 1,600 mW/cm^2 to 1,800 mW/cm^2
- Carries detection light as an added feature
- Includes a 1 year manufacturer warranty

DISPLAY RACKS

Horizontal Plier Rack w/ Cover (12 Pliers)

10” wide x 7” deep x 2.5” tall.



#700-074

Upright Pliers Rack w/Cover

The compact design holds 12 instruments. The clear cover protects the pliers and easily swings open for easy access. 6” wide x 4” deep x 7” tall.



#700-071

Plier Carousel w/ Center Tube



#700-075

Deluxe Archwire Rack w/Cover

This compact rack has 14 rows of tubes to hold wires securely. It is perfect for right form, global form or D form wires. The clear hinged cover keeps the archwires sanitary and free of dust. 10" wide x 4" deep x 3½" tall



#700-066

Posted/Looped Archwire Rack

An excellent archwire organizer to organize looped and posted wires. Has 12 rows of tubes that are numbered for easy identification. 9½" wide x 4" deep x 2¼" tall.



#700-060

Utility Archwire Rack

Features 6 rows of tubes and designed to hold Preformed Utility Archwires. Numbered sizes are: .018 & .016x.016 in 28, 34 and 38mm. 4" wide x 4" deep x 2½" tall



#700-061

Glide-Ties™ Dispenser

An excellent organizer of regular size Glide-Ties™. 18 rows of tubes to hold the most popular ligature colors. The clear hinged cover keeps the ligature ties free of dust particles. Easy access. 10" wide x 6" deep x 3½" tall



#300-226

Glide-Ties™ / Chain Combo Dispenser

Designed to hold 12 each of our most popular colors of matching Glide-Ties and short length chain elastic. The clear hinged cover keeps the elastics free of dust particles. Easy access to pick Glide-Ties™ or cut your chain to length. 7" wide x 9½" deep x 4" tall.



#700-062

Chain Elastic Dispenser

Provides an efficient way to organize your chain elastics 9⅞"W x 3⅞"D x 4¼"H.



#700-065
18 spools



ALIGNER IPR

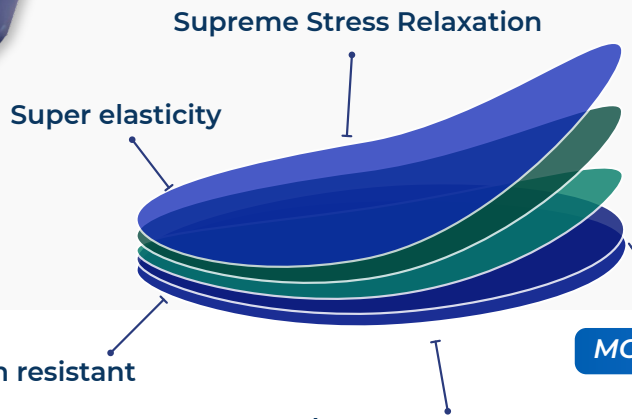
- Arch Aligners
- Aligner Seaters
- Aligner Cases
- Aligner Removers
- Separating Abrasive Strips



ARCH-ALIGNERS
ORTHO ARCH

Clear Aligners for a perfect smile. Arch-Aligners for a predictable clinical outcome.







MCS - Multi-layer clear aligner material

Treatment Planning

CLEAR-ARCH 10
Hybrid/Very Simple/Ortho Relapse Cases
10 Stages per arch

CLEAR-ARCH 20
Simple Cases
20 Stages per arch

CLEAR-ARCH 30
Moderate Cases
30 Stages per arch

CLEAR-ARCH UNLIMITED
Complex Cases
Unlimited Stages

CONFIGURATION & FEATURES

Configuration	No. of Aligners	Warranty	Refinement	Retainers	Material	Make it	Ceph	Arch Attach
Clear Arch 10	10	1	0	1	MCS	Yes	Yes	Yes
Clear Arch 20	20	2	1	1	MCS	Yes	Yes	Yes
Clear Arch 30	30	3	1	1	MCS	Yes	Yes	Yes
Clear Arch Unlimited	Unlimited	5	Unlimited	1	MCS	Yes	Yes	Yes
Clear Arch Retainers	Custom Sets	N/A	N/A	1	MC(040)	No	Yes	Yes

Clear-Arch Aligners are custom-crafted to perfectly fit each patient's smile.

Aligner Seaters

Aligner seaters help seat aligners to work properly and feel more comfortable to the patient. Available in mint scented, bubblegum scented, or unscented.

10 individual packs of 2 in one master bag.





Mint Scented
Green (10 pairs)
#700-660



Bubblegum Scented
Pink (10 pairs)
#700-661



Unscented
White (10 pairs)
#700-662

Aligner Cases

Our ultra slim aligner cases feature a magnetic closure. Three attractive colors (black, silver, white) with removable silicone inserts to easily clean. Assorted pack of 12 includes 4 of each color.

#700-650



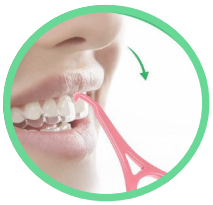


Aligner Removers

Contoured hook style end inserts under the aligner for easy removal. Individually packaged. 12 multi-color removers per pack.

#700-640





Separating Abrasive Strips

Separating abrasive strips are used to reduce or contour the shape of the interproximal areas of the teeth. Each surgical grade stainless steel strip is electronically bonded with a durable carborundum abrasive to resist stretching, breaking, or corrosion. Very flexible and tear resistant. (10 pack)



SIZE	FINE	MEDIUM	COARSE	DOUBLE SIDED MEDIUM
Thickness	0.09mm/ 90µm	0.10mm/100µm	0.15mm/150µm	0.20mm/20µm
4 mm	700-510	700-511	700-512	700-513
6 mm	700-514	700-515	700-516	700-517
8 mm		700-518	700-519	700-520



Separating Abrasive Strips Handle
#700-509

SmoothEez Abrasive Trimmers

Trimmer for smoothing the edges of invisible retainers, splints, and mouthguards. The dense fiber quickly remove fringes and ragged edges. SmoothEez leaves such a uniform edge, there's no need to pumice the edges on your retainers. Its also very helpful to smooth/decrease acrylic in appliance with acrylic designs.

Maximum 10,000 rpm, for slow speed handpieces only. 1" diameter. Available in fine, medium, medium-coarse, and coarse.

10 trimmers per package.



Gray - Fine
#700-631



Green - Medium
#700-632



Red - Medium Coarse
#700-633



Brown - Coarse
#700-634

Super Fine Diamond Burs

These delicate Diamond Burs are ideal for interproximal tooth reduction, and contouring. Available in regular and long shank friction grip. Single time use only.

Short (5/pk)
#700-466

Long (5/pk)
#700-467



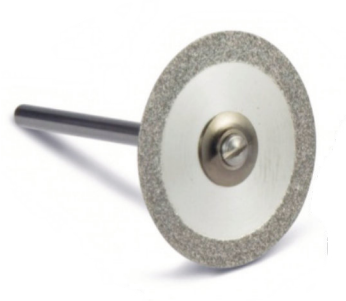
Diamond Disc

Used for contouring and interproximal reduction. Ideal for creating intra-arch space or opening contact points. Use with low speed handpieces only. They are heat sterilizeable up to 340F/170C or autoclavable up to 250F/121C.

Double Sided- mandrel: 22mm, disc: 0.17mm (2/pk with mandrel)
#700-461

Single Sided- mandrel: 22mm, disc: 0.10mm (2/pk with mandrel)
#700-460

Double Sided See Thru- mandrel: 22mm, disc: 0.20mm (2/pk with mandrel)
#700-462



Honeycomb Diamond Disc

The Honeycomb design allows for smooth rotation, improved visibility, greater flexibility, better contouring, and less gumming of the disc.

Double-Sided, width 3mm
#700-481



Single Sided Diamond Strips

.013 Single Sided Diamond Strips - Blue (10/pk) Medium
#700-482

.010 Single Sided Diamond Strips - Red (10/pk) Fine
#700-483

.08 Single Sided Diamond Strips - Yellow (10/pk) Ultra Fine
#700-484



Diamond Disc Safety Guard

The Diamond Disc Safety Guard can be used with 22mm E Style hand pieces and is autoclavable up to 275F/135C.

#700-463



Interproximal Reduction Gauge

Measures .10 mm, .20mm, .25mm, .30mm, .40mm and .50mm.

#800-139



QWIKSTRIP



Finally, an accurate IPR system at your fingertips.
The Qwikstrip abrasive strip system provides the ultimate IPR solution.
Simply follow the color-coded sequence guide to achieve precise interproximal reduction.

Kits



#700-400 **QWIKSTRIP MASTER IPR KIT** - (90: 5EA OF ALL GRITS & 10 SERRATED)
#700-401 **QWIKSTRIP STARTER IPR KIT** - SINGLE SIDED (10: 2 EA GRIT)*
#700-402 **QWIKSTRIP STARTER IPR KIT** - CURVED (10: 2 EA GRIT)*
#700-403 **QWIKSTRIP STARTER IPR KIT** - DOUBLE SIDED (10: 2 EA GRIT)*
#700-404 **QWIKSTRIP STARTER IPR KIT** - ASSORTED (10: 1 EA GRIT IN SGL & DBL-SIDED)*
* Does NOT include Serrated or XX Coarse Strips.

Super Fine



#700-411 **QWIKSTRIP IPR YELLOW 0.07MM** - SINGLE-SIDED (10)
#700-421 **QWIKSTRIP IPR YELLOW 0.07MM** - CURVED (10)
#700-431 **QWIKSTRIP IPR YELLOW 0.18MM** - DOUBLE-SIDED (10)

Fine



#700-412 **QWIKSTRIP IPR RED 0.10MM** - SINGLE-SIDED (10)
#700-422 **QWIKSTRIP IPR RED 0.10MM** - CURVED (10)
#700-432 **QWIKSTRIP IPR RED 0.20MM** - DOUBLE-SIDED (10)

Medium



#700-413 **QWIKSTRIP IPR BLUE 0.13MM** - SINGLE-SIDED (10)
#700-423 **QWIKSTRIP IPR BLUE 0.13MM** - CURVED (10)
#700-433 **QWIKSTRIP IPR BLUE 0.25MM** - DOUBLE-SIDED (10)

Coarse



#700-414 **QWIKSTRIP IPR GREEN 0.16MM** - SINGLE-SIDED (10)
#700-424 **QWIKSTRIP IPR GREEN 0.16MM** - CURVED(10)
#700-434 **QWIKSTRIP IPR GREEN 0.30MM** - DOUBLE-SIDED (10)

Extra Coarse



#700-415 **QWIKSTRIP IPR BLACK 0.18MM** - SINGLE-SIDED (10)
#700-425 **QWIKSTRIP IPR BLACK 0.18MM** - CURVED (10)
#700-435 **QWIKSTRIP IPR BLACK 0.40MM** - DOUBLE-SIDED (10)

XX Coarse



#700-436 **QWIKSTRIP IPR PURPLE 0.50MM** - DOUBLE-SIDED (10)

Serrated



#700-416 **QWIKSTRIP IPR WHITE 0.05MM** - SERRATED (10)
#700-426 **QWIKSTRIP IPR WHITE 0.05MM** - SERRATED CURVED (10)

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ORTHO ARCH WARRANTY

- We ensure all instruments from one source which are manufactured by Ortho Arch.
- We guarantee consistent high quality of every single instrument.
- We provide warranty against any manufacturing defects, failure of function, workmanship and for breakage of forging for 1 year from date of purchase. We provide a 1 year warranty against separation of inserts from the pliers and against rust or oxidation.
- With the exception of the conditions above, there are no additional warranties.
- Following conditions may void warranties:
  A- failure to follow the recommendation to use
  B- failure of maintenance
- There are no known hazards associated with functional failure, maintenance and aging but care in use is essential.

RAZOR WARRANTY

- We ensure all instruments from one source which are manufactured by Ortho Arch.
- We guarantee consistent high quality of every single instrument.
- We provide warranty against any manufacturing defects, failure of function, workmanship and for breakage of forging for 3 years from date of purchase. We provide a 3 year warranty against separation of inserts from the pliers and against rust or oxidation.
- With the exception of the conditions above, there are no additional warranties.
- Following conditions may void warranties:
  A- failure to follow the recommendation to use
  B- failure of maintenance
- There are no known hazards associated with functional failure, maintenance and aging but care in use is essential.

SPECTRUM WARRANTY

- We ensure all instruments from one source which are manufactured by Ortho Arch.
- We guarantee consistent high quality of every single instrument.
- We provide warranty against any manufacturing defects, failure of function, workmanship and for breakage of forging for 2 years from date of purchase. We provide a 2 year warranty against separation of inserts from the pliers and against rust or oxidation.
- With the exception of the conditions above, there are no additional warranties.
- Following conditions may void warranties:
  A- failure to follow the recommendation to use
  B- failure of maintenance
- There are no known hazards associated with functional failure, maintenance and aging but care in use is essential.

BECK WARRANTY

- We ensure all instruments from one source which are manufactured by Beck Instruments.
- We guarantee consistent high quality of every single instrument.
- We provide warranty against any manufacturing defects, failure of function, workmanship and for breakage of forging for 1 year for the instrument's tip, and 5 years for the instrument's body, from date of purchase.
- With the exception of the conditions above, there are no additional warranties.
- Following conditions may void warranties:
  A- failure to follow the recommendation to use
  B- failure of maintenance
- There are no known hazards associated with functional failure, maintenance and aging but care in use is essential.
- Cutter sharpening services available through Beck: **800-854-0153 - beckinstruments.com**

RETURN POLICY

Please contact our Customer Service Rep to obtain the RMA number. All products must be returned within 30 days of an Invoice date (Note: custom orders, i.e. pre-welded bands, are not eligible for return). Returns must include a copy of the invoice, and product is to be in its original packaging and in a re-saleable condition to meet the quality standards, appearance and physical count. If these conditions are met, a full refund will be issued. Returns made after 31 days are subject to be evaluated by a Representative, and a 15% restocking fee may be applied.

QUALITY POLICY

"Ortho Arch provides the best quality of service in both dental and orthodontic products. This is what we shall be known for.

- From receipt of orders, control of manufacture and distribution of non-sterile orthodontic devices, to customer relations, we seek perfection in all we do.
- Every activity & step in our order fulfillment process is diligently monitored to ensure accuracy.
- We shall comply with all national and international regulations / standards for our products and processes.
- We shall aim to continuously improve our product service and processes to meet our objectives."

Order Now!

For more information on our products and services, please contact us:

TOLL FREE: 1-800-423-3527
EMAIL: customercare@orthoarch.com
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