

# Elastomerics

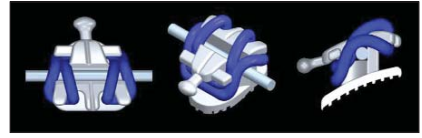
## Maxi-Ties .150 Ligatures (Latex-Free)

Larger than standard ligatures, the .150 diameter gives them extra space and flexibility and the increased elasticity makes them great for special ligations such as figure "8's" and inverted "V's". These ligatures will fit around molar buccal tubes and will easily ligate an archwire into a molar tube with the cap removed, eliminating the need for wire ligatures.

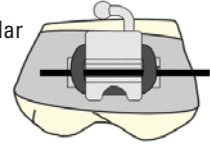
10 ligatures per stick. (10 per pack)  
 Clear • 400-051 Silver • 400-052



### Inverted "V" Ligation Method



Right: Converted Molar Tube with Maxi-Tie



## Elastomeric Ligature Ties

Ligatures on preloaded cane dispensers are easily engaged under bracket tie wings, yet hold with continuous force. Gray or clear. (20 canes per pack; 1000 ligatures total)

Ligature Ties on Canes (20 per pack)			
Color	Diameter		
Gray	.110	400-110	
Gray	.120	400-120	
Clear	.110	400-111	
Clear	.120	400-121	

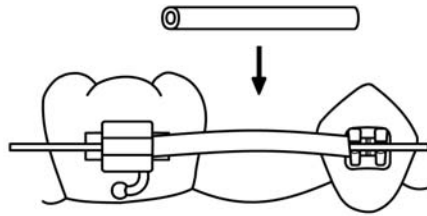


Ligature Ties Bulk Packs			
Color	Diameter		
Gray	.110	(5,000)	400-112
Gray	.110	(10,000)	400-114
Gray	.120	(5,000)	400-212
Gray	.120	(10,000)	400-214
Clear	.110	(5,000)	400-113
Clear	.110	(10,000)	400-115
Clear	.120	(5,000)	400-213
Clear	.120	(10,000)	400-215

## Tissue Guard

Used to slip over archwire to prevent irritations. Gray or clear. Odor and stain resistant. Neat, esthetic appearance. Fits wires up to .045. (10' spool).

Color	Diameter		
Clear	.018	400-326	
Gray	.018	400-327	
Tooth Tone	.018	400-332	
Clear	.027	400-330	
Gray	.027	400-331	
Tooth Tone	.027	400-333	
Clear	.046	400-328	
Gray	.046	400-329	

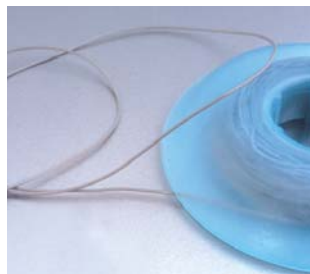


## Elastic Thread



Solid elastomeric material in precision extruded thread-

form. Exerts continuous long lasting, predictable force. Moisture, odor and stain resistant. Ideal for rotations, retractions and figure 8's. Gray or Clear .025 and .030 diameters. (25' or 50' spools)



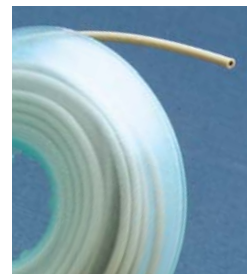
Color	Diameter	25-Foot	50-Foot
Gray	.025	400-038	400-028
Gray	.030	400-039	400-029
Clear	.025	400-040	400-026
Clear	.030	400-041	400-027

## Elastic Tube



Hollow tube is ideal for rota-

tion corrections, cuspid retractions and figure 8's. Consolidate space in the entire arch. Elastic tube has good memory and is easy to ligate. Gray or Clear .025 and .030 diameters. (25' or 50' spools)



Color	Diameter	25-Foot	50-Foot
Gray	.025	400-025	400-034
Gray	.030	400-030	400-035
Clear	.025	400-036	400-032
Clear	.030	400-037	400-033

# Elastomerics (continued)

## Safe-T-Ties™ .120 Ligatures (Latex-Free)

Ligatures for individual patient use offer peace of mind by avoiding cross-contamination. 24 modules per stick, 30 sticks per pack. See chart at right for available colors and catalog numbers.



## Safe-T-Ties™ Kit (Latex-Free)

Kit contains 24 individual colors (10 sticks each) (6480 ties) • 402-016  
Empty • 402-015



## Mini-Ties .120 Ligatures (Latex-Free)

The perfect ligature for individual patient use. With 10 ligatures per stick, there is little waste and no cross-contamination. 250 ligatures per pack. See chart at right for available colors and catalog numbers.



## Mini-Ties Kits (Latex-Free)



Small Kit (1800 ties)  
18 individual colors/  
10 sticks each • 400-500  
Empty • 400-5BX

Large Kit (2600 ties)  
26 individual colors/  
10 sticks each • 400-500XL  
Empty • 400-5BXXL

See chart at right for available colors and catalog numbers.

## Single Shot .120 Ligatures (Latex-Free)

For individual patients. 10 ligatures per shot. 50 shots per package. See chart at right for available colors and catalog numbers.



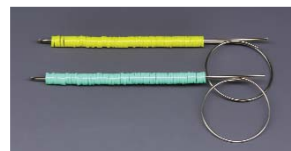
## Hand-EE-Lasts™ (Latex-Free)

Elastic ligatures are molded on an easy to dispense ring. 100 modules per ring. 10 rings per pack. See chart at right for available colors and catalog numbers.



## Cane-Ties™ .120 Ligatures (Latex-Free)

Ligatures on preloaded canes. 1000 canes per package. See chart at right for available colors and catalog numbers.



## Matching Colors

### Available Elastomeric Colors Safe-T-Ties™ • Mini-Ties

Color/Description	Safe-T-Ties™	Mini-Ties	Single Shot	Hand-EE-Lasts™		15-FOOT CHAIN			Cane-Ties™
				.110	.120	Short	Long	Continuous	
GRAY	400-400	—	400-552	—	400-222	400-314	400-315	400-313	400-120
CLEAR	400-401	400-502	—	400-221	400-223	400-317	400-318	400-316	400-121
WHITE	400-402	400-509	—	—	400-239	400-380	400-381	400-380C	—
BLUE	400-403	400-506	—	—	400-238	400-349	400-350	400-349C	400-124
GREEN	400-404	400-510	400-555	—	400-240	400-376	400-377	400-376C	400-125
NEON PINK	400-405	400-503	—	—	400-233	400-341	400-344	400-341C	—
BLACK	400-406	400-507	—	—	400-234	400-343	400-346	400-343C	—
PURPLE	400-407	400-504	—	—	400-235	400-342	400-345	400-342C	400-127
RED	400-408	400-505	400-554	—	400-236	400-374	400-375	400-374C	400-122
YELLOW	400-409	400-508	400-557	—	400-241	400-347	400-348	400-347C	400-123
ORANGE	400-410	400-524	—	—	400-242	400-388	400-389	400-388C	—
TEAL	400-411	400-525	—	—	400-243	400-470	400-471	400-470C	400-128
TOOTH TONE	400-412	400-526	—	400-226	400-227	400-334	400-335	400-334C	—
NEON BLUE	400-413	400-512	—	—	400-231	400-472	400-473	400-472C	—
NEON GREEN	400-414	400-527	—	—	400-232	400-339	400-340	400-339C	—
GOLD	400-416	400-513	—	—	400-237	400-372	400-373	400-372C	—
SILVER	400-417	400-501	400-551	—	400-244	400-370	400-371	400-370C	—
SMOKE	400-418	400-528	—	—	400-245	400-474	400-475	400-474C	—
BURGUNDY	400-419	400-514	—	—	400-246	400-378	400-379	400-378C	—
GLOW NATURAL	400-420	400-540	—	—	—	400-391	400-392	400-390	—
GLOW PINK	400-421	—	—	—	—	—	—	—	—
GLOW BLUE	400-422	—	—	—	—	—	—	—	—
CAROLINA BLUE	400-426	400-520	—	—	—	400-393	400-394	400-393C	—
PERIWINKLE	400-427	400-521	—	—	—	400-395	400-396	400-395C	—
METALLIC GREEN	400-430	400-529	—	—	—	400-476	400-477	400-476C	—
METALLIC BLUE	400-431	400-530	—	—	—	400-382	400-383	400-382C	—
METALLIC RED	400-432	400-531	—	—	—	400-384	400-385	400-384C	—
GRAPE	400-437	400-532	—	—	—	400-478	400-479	400-478C	—
LIGHT PINK	400-438	400-533	400-556	—	—	400-480	400-481	400-480C	400-126
LIGHT GREEN	400-439	400-534	—	—	—	400-482	400-483	400-482C	—
DARK BLUE	400-440	400-535	400-553	—	—	400-484	400-485	400-484C	—
RASPBERRY	400-441	400-536	—	—	—	400-486	400-487	400-486C	—
JADE GREEN	400-442	400-541	—	—	—	400-488	400-489	400-488C	—
SKY BLUE	400-443	400-542	—	—	—	400-490	400-491	400-490C	—
ASSORTED COLOR	400-415	400-519	—	—	400-250	—	—	—	—
ASSORTED GLOW	400-425	—	—	—	—	—	—	—	—
ASSORTED METALLIC	400-435	—	—	—	—	—	—	—	—
SMALL ASSORTED KIT	—	400-500 (18 COLORS)	—	—	—	—	—	—	—
LARGE ASSORTED KIT	402-016 (24 COLORS)	400-500XL (26 COLORS)	—	—	—	—	—	—	—

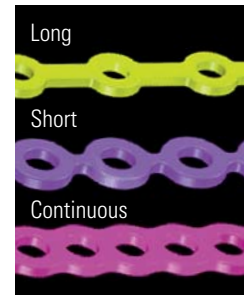
# Elastomerics (continued)

## Chain Elastic (Latex-Free)

15-Foot, Short, Long and Continuous

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

See chart on page 88-89 for available colors and catalog numbers.



## Light Force (Latex-Free)

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

Light Force Chain 15'

Link:	Continuous	Short	Long
Gray	400-313LF	400-314LF	400-315LF
Clear	400-316LF	400-317LF	400-318LF

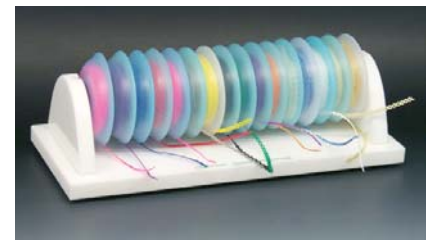


## Universal Spool Dispenser

Keep your spooled products organized. Easy to use dispenser for chain elastic, tissue guard, thread, coil springs, etc. 9-1/2" x 4" x 2-1/2".

Empty • 402-014

Uses optional clear cover • 120-006MC

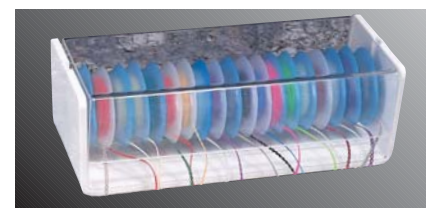


## Deluxe Spool Dispenser

Compact, esthetically pleasing design holds 18 spools.

Clear cover. 10" x 4" x 4".

Empty • 402-013



## Combo Chain & Safe-T-Tie™ Dispenser

Holds 12 separated spaces for Safe-T-Ties™ and a bar to accommodate 12 spools of chain elastic. Clear cover with front cut-out for chain elastic facilitates use and provides protection from dust. 6" x 9" x 4". Preloaded with 12 colors of Safe-T-Ties™ and matching short chain; clear, blue, green, neon pink, black, red, neon green, silver, periwinkle, metallic blue, grape and light pink.

Dispenser • 402-018

Empty • 402-017



# Prepackaged Intraoral Elastics

Smile Safari™ Intraoral Elastics Chart		
LIGHT - 2.5 oz.	MEDIUM - 4.5 oz.	HEAVY - 6.5 oz.
 <b>Giraffe</b> Amber 407-020S	 <b>Chimpanzee</b> Amber 407-021S Neon 401-041S Clear (latex-free) 401-061S	 <b>Python</b> Amber 407-022S
<b>1/8"</b>		
 <b>Toucan</b> Amber 407-030S	 <b>Zebra</b> Amber 407-031S Neon 401-042S Clear (latex-free) 401-062S	 <b>Elephant</b> Amber 407-032S
<b>3/16"</b>		
 <b>Gazelle</b> Amber 407-040S	 <b>Lion</b> Amber 407-041S Neon 401-043S Clear (latex-free) 401-063S	 <b>Rhino</b> Amber 407-042S
<b>1/4"</b>		
 <b>Leopard</b> Amber 407-050S	 <b>Gorilla</b> Amber 407-051S Neon 401-044S Clear (latex-free) 401-064S	 <b>Hippo</b> Amber 407-052S
<b>5/16"</b>		
 <b>Vulture</b> Amber 407-060S	 <b>Warthog</b> Amber 407-061S Neon 401-045S Clear (latex-free) 401-065S	 <b>Crocodile</b> Amber 407-062S
<b>3/8"</b>		
 <b>ORTHORGANIZERS</b> 760.471.0206 • 800.547.2000 #999-192		

Smile Safari™ Chart • 999-193



Smile Safari™ Poster • 999-188



Smile Safari™ Box Elastic Dispenser  
13-1/2" L x 4-1/4" W x 10" H • 402-012S Empty  
(holds 4 boxes)

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

AMBER – Prepackaged Intraoral Elastics: Minimum Order – 1 Box (100 elastics per bag • 50 bags per box)					
Diameter	1/8"	3/16"	1/4"	5/16"	3/8"
MM-Size (passive)	3.2	4.8	6.4	7.9	9.4
Bag Color	Purple	Green	Red	Blue	Orange
<b>Light (2-1/2 oz.)</b>	<b>407-020S</b> Giraffe	<b>407-030S</b> Toucan	<b>407-040S</b> Gazelle	<b>407-050S</b> Leopard	<b>407-060S</b> Vulture
<b>Medium (4-1/2 oz.)</b>	<b>407-021S</b> Chimpanzee	<b>407-031S</b> Zebra	<b>407-041S</b> Lion	<b>407-051S</b> Gorilla	<b>407-061S</b> Warthog
<b>Heavy (6-1/2 oz.)</b>	<b>407-022S</b> Python	<b>407-032S</b> Elephant	<b>407-042S</b> Rhino	<b>407-052S</b> Hippo	<b>407-062S</b> Crocodile

## DIAMETERS



- Made from the finest amber-colored surgical latex tubing, precision-cut to separate each elastic.
- Each bag is color-coded by size for easy identification.



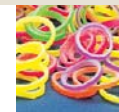
## Smile Safari™



Toucan  
3/16" (4.8mm) • Light 2.5 oz.

NEON – Prepackaged Intraoral Elastics: Minimum Order – 1 Box (100 elastics per bag • 50 bags per box)					
Diameter	1/8"	3/16"	1/4"	5/16"	3/8"
MM-Size (passive)	3.2	4.8	6.4	7.9	9.4
Bag Color	Purple	Green	Red	Blue	Orange
<b>Medium (4-1/2 oz.)</b>	<b>401-041S</b> Chimpanzee	<b>401-042S</b> Zebra	<b>401-043S</b> Lion	<b>401-044S</b> Gorilla	<b>401-045S</b> Warthog

- Assorted Neon Colors in each bag: red, purple, green and orange.



## Smile Safari™



Lion  
1/4" (6.4mm) • Medium 4.5 oz.

CRYSTAL CLEAR – Prepackaged Intraoral Elastics: Latex Free Minimum Order – 1 Box (100 elastics per bag • 50 bags per box)					
Diameter	1/8"	3/16"	1/4"	5/16"	3/8"
MM-Size (passive)	3.2	4.8	6.4	7.9	9.4
Bag Color	Purple	Green	Red	Blue	Orange
<b>Medium (4-1/2 oz.)</b>	<b>401-061S</b> Chimpanzee	<b>401-062S</b> Zebra	<b>401-063S</b> Lion	<b>401-064S</b> Gorilla	<b>401-065S</b> Warthog

- Latex-Free
- Made from special material that is tasteless, odorless and non-staining. Great esthetics. Perfect for material-sensitive patients.



## Smile Safari™



Warthog  
3/8" (9.4mm) • Medium 4.5 oz.

# Elastomerics (continued)

## Elastic Bulk Packs

- 10,000 elastics per master package, minimum order is one master package.
- Low cost bulk pack amber-colored elastics for the office that prefers to package their own bags.
- Packaged in easy to use zip top bag.



Elastic Bulk Packs: Amber	Minimum Order – 1 Bag (10,000 elastics per package)				
	Diameter 1/8"	3/16"	1/4"	5/16"	3/8"
MM-Size (passive)	3.2	4.8	6.4	7.9	9.4
Light (2-1/2 oz.)	408-020	408-030	408-040	408-050	408-060
Medium (4-1/2 oz.)	408-021	408-031	408-041	408-051	408-061
Heavy (6-1/2 oz.)	408-022	408-032	408-042	408-052	408-062

## Extraoral Elastics

Amber colored, strong elastics for use with Face Mask. 1000 per pack.

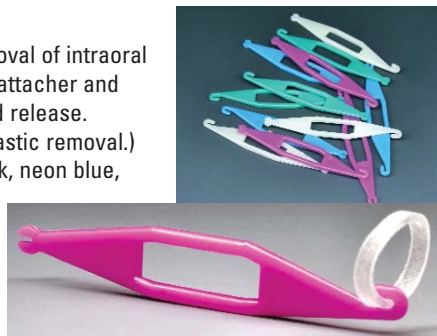
- 1/2" Bulk Elastics (8 oz.) • 408-073
- 1/2" Bulk Elastics (16 oz.) • 408-074



## Elastic Attachers™

Simplifies placement and removal of intraoral elastics. Simply insert elastic attacher and stretch to desired position and release. (Reverse the procedure for elastic removal.) Mixed assortment of neon pink, neon blue, neon green, and glow.

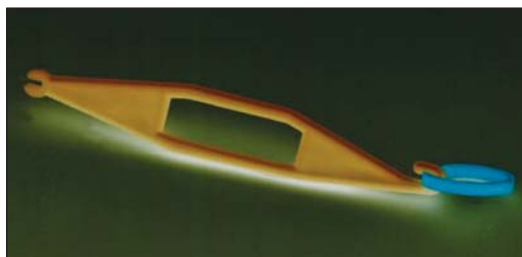
- 100 per pack • 402-011
- 250 per pack • 402-010



## Glow Elastic Attachers™

The same design as our regular elastic attachers, but will glow bright after being exposed to direct light. 100 per pack.

- 402-011G



## Smile Safari™ Box Dispenser

Sturdy, clear acrylic rack holds four Smile Safari™ elastics boxes for easy dispensing. Rack can be placed on tabletop or mounted on the wall.

13-1/2" L x 4-1/4" W x 10" H. Empty • 402-012S (holds 4 boxes)



## Force System Dispenser

Convenient chairside dispenser for springs, elastics and other auxiliaries. Lightweight. White pebble-grained. Save valuable time with auxiliaries in easy reach. 16-1/8" L x 9-1/2" W x 2" H • 420-000



# Separating Elastics – Latex Free

## Standard Separators

Gray, donut-style separators can be used for anterior or posterior separation. Placed between the teeth, they exert gentle continuous force. (Use Elastic Separator Plier • 200-407 for best results). 800 per pack.

Standard Separator • 400-351



## Dumbbell Separators

White, individual rubber separators can be stretched and slipped between contacts for in-office separations. Contracting action of separators achieves ample separation for banding within minutes. 100 per pack.

Dumbbell Separator • 400-360



## Single Separators

Radio opaque. Precision-cut, blue separating elastics are made from tough absorption-free elastomeric material. Holds elasticity without deterioration. Separates teeth rapidly due to faster elastic recovery. Easily placed. Good visibility. 1000 per pack.

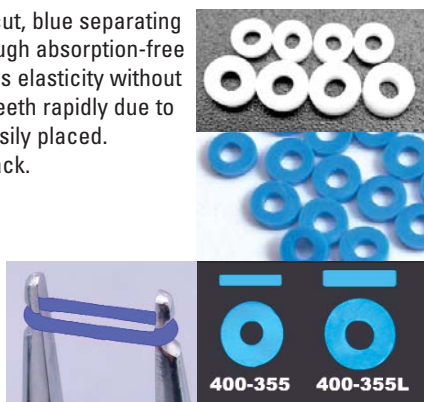
Blue Regular • 400-355

Blue Large • 400-355L

White Regular • 400-354A

White Large • 400-354P

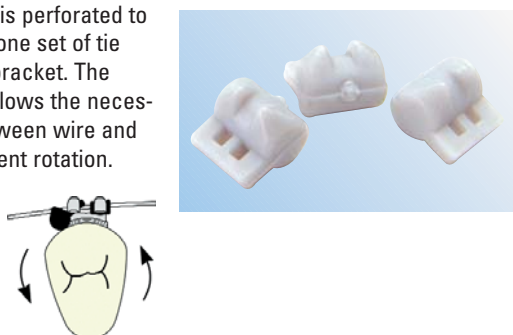
Recommend Deluxe Elastic Separating Plier • 200-407D



## Rotation Wedges – Standard

A preformed tab is perforated to lock in place on one set of tie wings of a twin bracket. The wedge portion allows the necessary fulcrum between wire and bracket for efficient rotation. 100 per pack.

Gray • 400-300  
Clear • 400-301



## “K” Modules

Designed for intraoral use to bring elements together with resilient force. They may be attached to lingual buttons, cleats, brackets or hooks. Gray. 100 per pack.

K-0 Modules (12.7 mm) • 400-310

K-2 Modules (20.3 mm) • 400-312



## Safe-T-Separators

These Safe-T-Separators have knobs on either side of each ring. These extend beyond the interproximal area out past the gingiva. Their presence prevents this separator from submerging into the sub-gingival area. Available in two styles: Standard (purple) and Slim (blue). The Slim separator is thinner with less force for use in situations needing only minimal space opening. Each come on star shaped sticks with 80 separators each. 6 stars per bag (480 total).

Purple Standard • 400-352

Blue Slim • 400-353



## Stick Separators – Latex Free

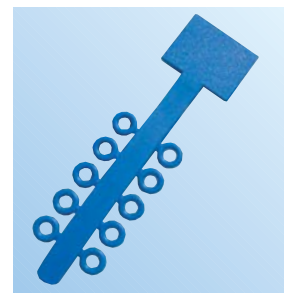
Molded with smooth round edges that make them easier to insert between teeth. Molded on sticks for easy handling. 10 separators per stick.

Pack of 25 • 400-356

Pack of 32 • 400-357

Radio opaque

Pack of 32 • 400-358



## Rotation Wedges

Specially designed for use with our DELTA FORCE® Low Friction Brackets or Carriere LX™ Self-Ligating Brackets, but will also work well with any triangular shaped bracket. Along with standard two small openings, these wedges have a third larger opening to anchor directly to the bracket. They actually fit around the entire perimeter, making it easy to fit irregularly shaped brackets. 10 per pack.

Silver • 400-302

Clear • 400-303

