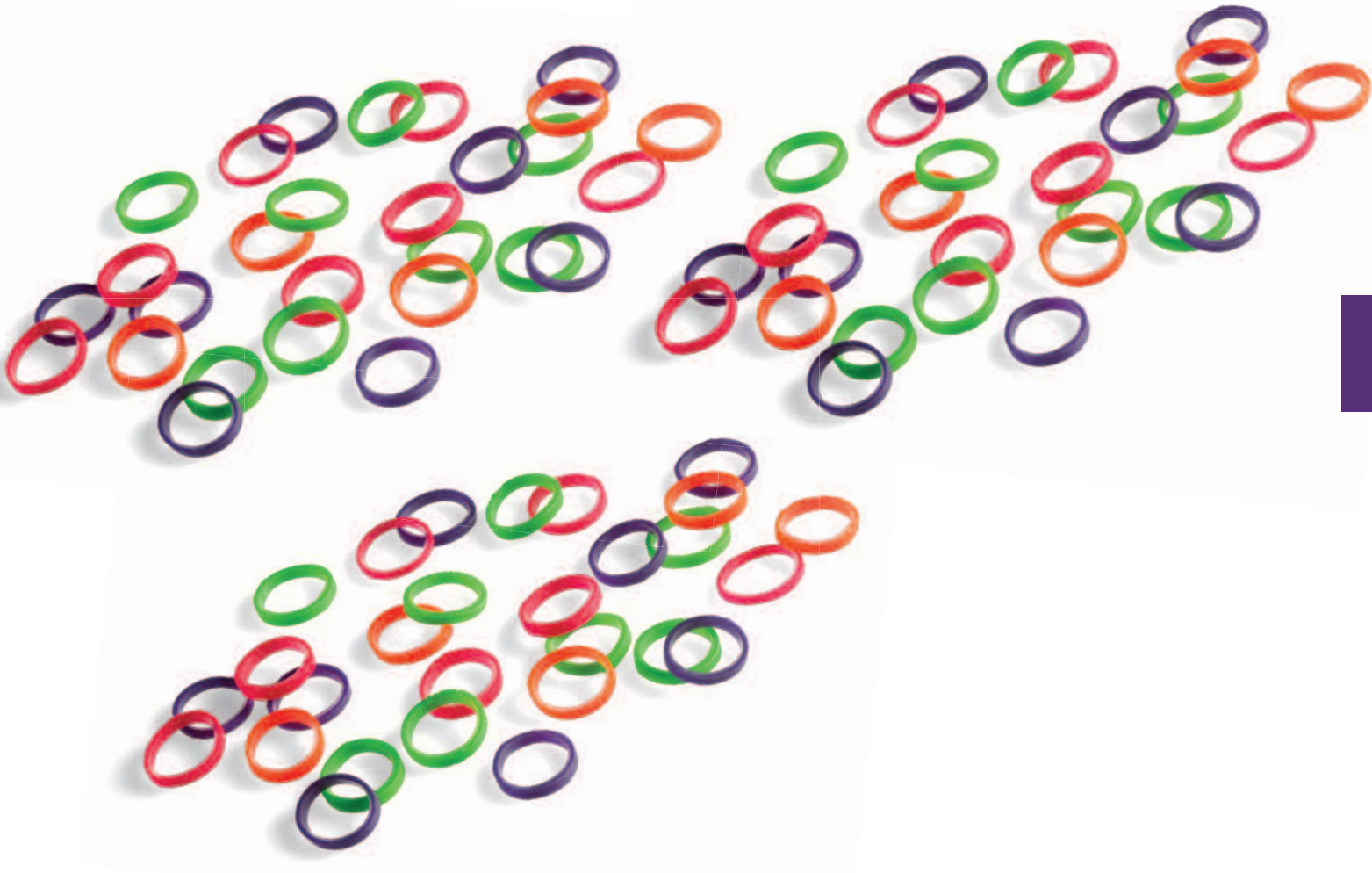




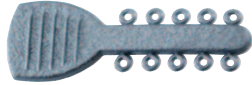


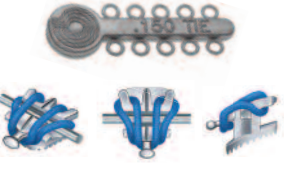
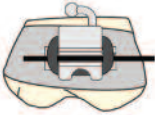


ELASTOMERICS



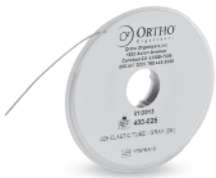
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LIGATURE TIES

ITEM	DESCRIPTION	CATALOGUE NO.						
	<p>Safe-T-Tie Ligatures – .120" diameter size (Latex-Free)</p> <ul style="list-style-type: none"> • 24 modules per stick, 30 sticks per pack • Ligatures for individual patient use offer peace of mind by avoiding cross-contamination • Choose from 36 colours that resist fading • Easily fits under bracket tie-wings 	<p>See chart on pg. 166 for available colours and catalogue numbers.</p>						
	<p>Safe-T-Tie Ligature Kit (Latex-Free)</p> <ul style="list-style-type: none"> • Kit contains 24 individual colours, with a total of 270 sticks which includes 11 sticks per colour • Easily store all your ligature colours as a complete system 	<p>402-016 402-015 • Empty</p>						
	<p>Mini-O-Tie™ Ligatures – .120" diameter size (Latex-Free)</p> <ul style="list-style-type: none"> • 10 modules per stick, 50 ligature sticks per pack • Available in array of 34 colours • With 10 ligatures per stick, there is little waste and no cross-contamination • Easily remove each ring by utilizing the grip and ergonomic shape 	<p>See chart on pg. 166 for available colours and catalogue numbers.</p>						
	<p>Mini-O-Tie Ligature Kits (Latex-Free)</p> <p>Small Kit (1800 ties) 18 individual colours/10 sticks each • 400-700 Empty • 400-5BX</p> <p>Large Kit (2600 ties) 26 individual colours/10 sticks each • 400-700XL Empty • 400-5BXXL</p>	<p>400-700 • Small Kit 400-5BX • Small Kit Empty 400-700XL • Large Kit 400-5BXXL • Large Kit Empty</p>						
	<p>Hand-EE-Lasts™ Ligatures (Latex-Free)</p> <ul style="list-style-type: none"> • Available in .110" or .120" diameter sizes • 100 modules per ring, 10 rings per pack • 120" diameter is available in array of 19 colours • Elastic ligatures are molded on an easy to dispense ring 	<p>See chart on pg. 166 for available colours and catalogue numbers of .120".</p> <table border="1" data-bbox="1058 1570 1295 1663"> <thead> <tr> <th>COLOUR</th> <th>.110"</th> </tr> </thead> <tbody> <tr> <td>CLEAR</td> <td>400-121</td> </tr> <tr> <td>TOOTH TONE</td> <td>400-226</td> </tr> </tbody> </table>	COLOUR	.110"	CLEAR	400-121	TOOTH TONE	400-226
COLOUR	.110"							
CLEAR	400-121							
TOOTH TONE	400-226							
 <p>Inverted "V" Ligation Method</p>	<p>Maxi-Tie .150 Ligatures (Latex-Free)</p> <p>Larger than standard ligatures, the .150 diameter gives Maxi-Tie's extra space and flexibility. The increased elasticity makes them great for special ligations such as figure "8's" and inverted "V's".</p> <p>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).</p>	<p>400-051 • Clear 400-052 • Silver</p>  <p>Converted Molar Tube with Maxi-Tie</p>						

ELASTIC TUBE

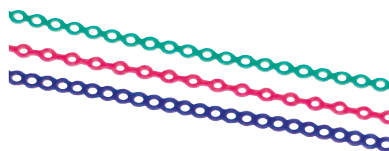
Hollow tube is ideal for rotation corrections, cuspid retractions and figure 8's. Consolidate space in the entire arch. The elastic tube offers good memory and is easy to ligate. Available in gray or clear and .025 and .030 diameters. (25' or 50' spools)



COLOUR	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

CHAIN ELASTIC – LATEX-FREE

Short, Long, 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. (15 foot length)

See chart on page 166 for available colours and catalogue numbers.

CHAIN ELASTIC – LATEX-FREE

Light Force – Short, Long, Continuous

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'	COLOUR	CONTINUOUS	SHORT	LONG
	Gray	400-313LF	400-314LF	400-315LF
	Clear	400-316LF	400-317LF	400-318LF

UNIVERSAL SPOOL DISPENSER

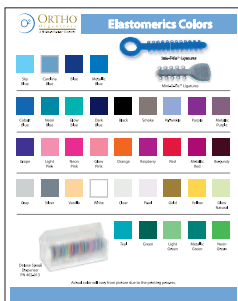
Keep your spooled products organized. Easy to use dispenser for chain elastic, tissue guard, thread, coil springs, etc. 9½" x 4" x 2½".



OPTIONS	CATALOGUE NUMBER
Empty	402-014
Clear Cover (Optional)	120-006MC

LIGATURE TIES COLOUR CHART
















COLOUR/ DESCRIPTION		SAFE-T-TIE	MINI-O-TIE	HAND-EE-LAST	15' CHAIN		
COLOUR	COLOUR NAME	.120"	.120"	.120"	SHORT	LONG	CONTINUOUS
	GRAY	400-400	400-744	400-222	400-314	400-315	400-313
	CLEAR	400-401	400-702	400-223	400-317	400-318	400-316
	WHITE	400-402	400-709	400-239	400-380	400-381	400-380C
	BLUE	400-403	400-706	400-238	400-349	400-350	400-349C
	GREEN	400-404	400-710	400-240	400-376	400-377	400-376C
	NEON PINK	400-405	400-703	400-233	400-341	400-344	400-341C
	BLACK	400-406	400-707	400-234	400-343	400-346	400-343C
	PURPLE	400-407	400-704	400-235	400-342	400-345	400-342C
	RED	400-408	400-705	400-236	400-374	400-375	400-374C
	YELLOW	400-409	400-708	400-241	400-347	400-348	400-347C
	ORANGE	400-410	400-724	400-242	400-388	400-389	400-388C
	TEAL	400-411	400-725	400-243	400-470	400-471	400-470C
	PEARL	400-446	400-743	—	400-397	400-398	400-397C
	VANILLA	400-412	400-726	400-227	400-334	400-335	400-334C
	NEON BLUE	400-413	400-712	400-231	400-472	400-473	400-472C
	NEON GREEN	400-414	400-727	400-232	400-339	400-340	400-339C
	GOLD	400-416	400-713	400-237	400-372	400-373	400-372C
	SILVER	400-417	400-701	400-244	400-370	400-371	400-370C
	SMOKE	400-418	400-728	400-245	400-474	400-475	400-474C
	BURGUNDY	400-419	400-714	400-246	400-378	400-379	400-378C
	GLOW NATURAL	400-420	400-740	—	400-391	400-392	400-390



This reference colour chart may be used in your office for easy reordering of your favorite colours. Catalogue No. 400-Chart

Actual colour may vary from picture due to the printing process.

LIGATURE TIES COLOUR CHART

COLOUR/ DESCRIPTION		SAFE-T-TIE	MINI-O-TIE	HAND-EE-LAST	15' CHAIN		
COLOUR	COLOUR NAME	.120"	.120"	.120	SHORT	LONG	CONTINUOUS
	GLOW PINK	400-421	—	—	—	—	—
	GLOW BLUE	400-422	—	—	—	—	—
	CAROLINA BLUE	400-426	400-720	—	400-393	400-394	400-393C
	COBALT BLUE	400-445	400-745	—	400-493	400-493L	400-493C
	PERIWINKLE	400-427	400-721	—	400-395	400-396	400-395C
	METALLIC GREEN	400-430	400-729	—	400-476	400-477	400-476C
	METALLIC BLUE	400-431	400-730	—	400-382	400-383	400-382C
	METALLIC PURPLE	400-444	400-746	—	400-492	400-492L	400-492C
	METALLIC RED	400-432	400-731	—	400-384	400-385	400-384C
	GRAPE	400-437	400-732	—	400-478	400-479	400-478C
	LIGHT PINK	400-438	400-733	—	400-480	400-481	400-480C
	LIGHT GREEN	400-439	400-734	—	400-482	400-483	400-482C
	DARK BLUE	400-440	400-735	—	400-484	400-485	400-484C
	RASPBERRY	400-441	400-736	—	400-486	400-487	400-486C
	SKY BLUE	400-443	400-742	—	400-490	400-491	400-490C
	ASSORTED COLOUR	400-415	400-719	400-250	—	—	—
	ASSORTED GLOW	400-425	—	—	—	—	—
	ASSORTED METALLIC	400-435	—	—	—	—	—
	SMALL ASSORTED KIT	—	400-700 (18 COLOURS)	—	—	—	—
	LARGE ASSORTED KIT	402-016 (24 COLOURS)	400-700XL (26 COLOURS)	—	—	—	—
	COLOUR CHART	400-CHART	400-CHART	400-CHART	400-CHART	400-CHART	400-CHART

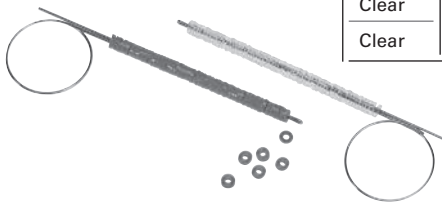
Actual colour may vary from picture due to the printing process.

MISCELLANEOUS

ELASTOMERIC LIGATURE TIES

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

LIGATURE TIES ON CANES (20 PER PACK)	COLOUR	DIAMETER	CATALOGUE NUMBER
	Gray	.110	400-110
	Gray	.120	400-120
	Clear	.110	400-111
	Clear	.120	400-121

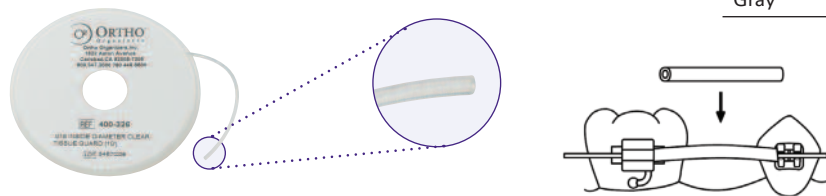


LIGATURE TIE BULK PACKS	COLOUR	DIAMETER	CATALOGUE NUMBER
	Gray	.110 (5,000)	400-112
	Gray	.110 (10,000)	400-114
	Gray	.120 (5,000)	400-212
	Gray	.120 (10,000)	400-214
	Clear	.110 (5,000)	400-113
	Clear	.110 (10,000)	400-115
	Clear	.120 (5,000)	400-213
	Clear	.120 (10,000)	400-215

TISSUE GUARD

The tissue guard is used to slip over the archwire to prevent irritations and available in gray or clear. It is aesthetic in appearance and odor and stain resistant. Fits wires up to .045." (10' spool)

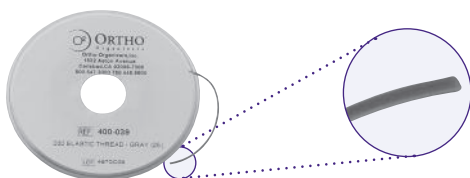
COLOUR	DIAMETER	CATALOGUE NUMBER
Clear	.018	400-326
Gray	.018	400-327
Clear	.027	400-330
Gray	.027	400-331
Clear	.046	400-328
Gray	.046	400-329





ELASTIC THREAD

Solid elastomeric material in precision extruded threadform. Exerts continuous long lasting, predictable force. Moisture, odor and stain resistant. Ideal for rotations, retractions and figure 8's. Available in gray or clear .025" and .030" diameters. (25' or 50' spools)

COLOUR	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



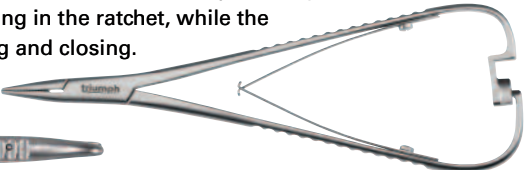


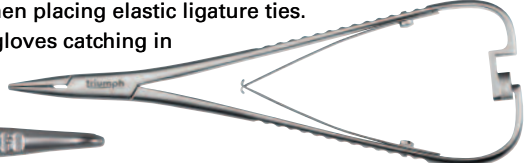


LIGATURE DISPENSERS

ITEM	DESCRIPTION	CATALOGUE NO.
	<p>Deluxe Spool Dispenser</p> <ul style="list-style-type: none"> • Aesthetically pleasing design holds 18 spools • Easily view the spool colours through the clear cover • Compact size, 10" x 4" x 4" 	<p>402-013 • Empty</p>
	<p>Combo Chain and Safe-TTie Ligatures Dispenser</p> <p>Has 12 separated spaces for <i>Safe-TTie</i> Ligatures 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. You may order the dispenser preloaded with 12 colours of <i>Safe-TTie</i> Ligatures and matching short chain; clear, blue, green, neon pink, black, red, neon green, silver, periwinkle, metallic blue, grape and light pink or empty. 6" x 9" x 4".</p>	<p>402-018 • Preloaded Dispenser</p> <p>402-017 • Empty</p>

LIGATING PLIERS

TRIUMPH ORTHODONTIC INSTRUMENTS

ITEM	DESCRIPTION	CATALOGUE NO.
	<p>Narrow Tip</p> <p>The narrow tip Mathieu style needle holder has serrated tips. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing. Excellent for placement of ligature wires and elastomeric ties.</p>  	<p>205-402</p>
	<p>Smaha Ultra Fine Tip</p> <p>The ultra fine tip Mathieu style needle holder has serrated tips. This Mathieu instrument is exceptional for use when placing elastic ligature ties. Safety Lock reduces the chances of gloves catching in the ratchet, while the double spring allows instant opening and closing.</p>  	<p>205-403</p>

INTRAORAL ELASTICS



Smile Safari™ Box

Diameter – Inch



1/8"



3/16"



1/4"



5/16"



3/8"

AMBER – PREPACKAGED INTRAORAL ELASTICS: 1 BOX (APPROX. 100 ELASTICS PER BAG • 50 BAGS PER BOX)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – MM (PASSIVE)	3.2MM	4.8MM	6.4MM	7.9MM	9.4MM
Bag Colour	Purple	Green	Red	Blue	Orange
Light (2½ oz)	407-020S Giraffe	407-030S Toucan	407-040S Gazelle	407-050S Leopard	407-060S Vulture
Medium (4½ oz)	407-021S Chimpanzee	407-031S Zebra	407-041S Lion	407-051S Gorilla	407-061S Warthog
Heavy (6½ oz)	407-022S Python	407-032S Elephant	407-042S Rhino	407-052S Hippo	407-062S Crocodile



- Made from the finest amber-coloured surgical latex tubing, precision-cut to separate each elastic.
- Each bag is colour-coded by size for easy identification.
- Packaged in tamper-proof patient bags.



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

Smile Safari™ Intraoral Elastics Chart

	Light - 2.5 oz	Medium - 4.5 oz	Heavy - 6.5 oz
1/8"	Giraffe 1/8" (3.2mm) Light 2.5 oz.	Chimpanzee 1/8" (3.2mm) Medium 4.5 oz.	Python 1/8" (3.2mm) Heavy 6.5 oz.
3/16"	Toucan 3/16" (4.8mm) Light 2.5 oz.	Zebra 3/16" (4.8mm) Medium 4.5 oz.	Elephant 3/16" (4.8mm) Heavy 6.5 oz.
1/4"	Gazelle 1/4" (6.4mm) Light 2.5 oz.	Lion 1/4" (6.4mm) Medium 4.5 oz.	Rhino 1/4" (6.4mm) Heavy 6.5 oz.
5/16"	Leopard 5/16" (7.9mm) Light 2.5 oz.	Gorilla 5/16" (7.9mm) Medium 4.5 oz.	Hippo 5/16" (7.9mm) Heavy 6.5 oz.
3/8"	Vulture 3/8" (9.4mm) Light 2.5 oz.	Warthog 3/8" (9.4mm) Medium 4.5 oz.	Crocodile 3/8" (9.4mm) Heavy 6.5 oz.

NEON – PREPACKAGED INTRAORAL ELASTICS: 1 BOX (APPROX. 100 ELASTICS PER BAG • 50 BAGS PER BOX)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – MM (PASSIVE)	3.2MM	4.8MM	6.4MM	7.9MM	9.4MM
Bag Colour	Purple	Green	Red	Blue	Orange
Medium (4½ oz)	401-041S Chimpanzee	401-042S Zebra	401-043S Lion	401-044S Gorilla	401-045S Warthog



- Assorted neon colours in each bag: red, purple, green and orange.
- Packaged in tamper-proof patient bags.



Lion
1/4" (6.4mm)
Medium, 4.5 oz

CRYSTAL CLEAR – LATEX FREE, PREPACKAGED INTRAORAL ELASTICS: 1 BOX (APPROX. 100 ELASTICS PER BAG • 50 BAGS PER BOX)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – MM (PASSIVE)	3.2MM	4.8MM	6.4MM	7.9MM	9.4MM
Bag Colour	Purple	Green	Red	Blue	Orange
Medium (4½ oz)	401-061S Chimpanzee	401-062S Zebra	401-063S Lion	401-064S Gorilla	401-065S Warthog



- Made from special material that is tasteless, odorless and non-staining.
- Great for aesthetic brackets.
- Perfect for material-sensitive patients.
- Packaged in tamper-proof patient bags.



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

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

PREPACKAGED INTRAORAL / EXTRAORAL ELASTICS

ELASTIC BULK PACKS




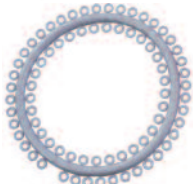

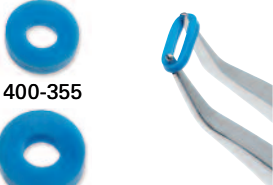

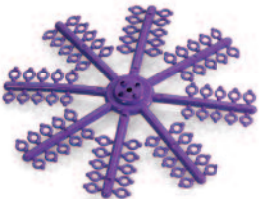

ELASTIC BULK PACKS: AMBER – MINIMUM ORDER – 1 BAG (APPROX. 10,000 ELASTICS PER PACKAGE)

DIAMETER SIZE – INCH	1/8"	3/16"	1/4"	5/16"	3/8"
DIAMETER SIZE – MM (PASSIVE)	3.2MM	4.8MM	6.4MM	7.9MM	9.4MM
Light (2½ oz)	408-020	408-030	408-040	408-050	408-060
Medium (4½ oz)	408-021	408-031	408-041	408-051	408-061
Heavy (6½ oz)	408-022	408-032	408-042	408-052	408-062





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

ITEM	DESCRIPTION	CATALOGUE NO.
	Extraoral Elastics Amber coloured, strong elastics for use with the Face Mask. 1000 per pack.	408-073 • ½" Bulk Elastics (8 oz) 408-074 • ½" Bulk Elastics (16 oz)
	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.	402-011 • 100 per pack 402-010 • 250 per pack
	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 Elastics Box Dispenser Sturdy, clear acrylic rack holds four <i>Smile Safari</i> Elastics Boxes for easy dispensing. Rack can be placed on tabletop or mounted on the wall. (Holds 4 boxes). 13½" L x 4¼" W x 10" H	402-012S


SEPARATING ELASTICS

ITEM	DESCRIPTION	CATALOGUE NO.
	<p>Stick Separators – Latex Free Designed with smooth round edges that make them easier to insert between teeth. Made of radio opque material and are conveniently molded on sticks for easy handling. 10 separators per stick, Pack of 25</p>	<p>400-356</p>
	<p>Standard Separators – Latex Free Gray, donut-style separators can be used for anterior or posterior separation. Placed between the teeth, they exert gentle continuous force. For best results use the Deluxe Elastic Separating Pliers • 200-407D. 760 per pack</p>	<p>400-351</p>
	<p>Dumbbell Separators – Latex Free 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</p>	<p>400-360</p>
 <p>400-355 400-355L 200-407D</p>	<p>Single Separators – Latex Free 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</p>	<p>400-355 • Blue Regular 400-355L • Blue Large 200-407D • Recommend Deluxe Elastic Separating Pliers</p>
	<p>“K” Modules – Latex Free 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</p>	<p>400-310 • K-0 Modules (12.7 mm) 400-312 • K-2 Modules (20.3 mm)</p>
	<p>Safe-T-Separators – Latex Free Safe-T-Separators have knobs on either side of each ring. They extend beyond the interproximal area out past the gingiva. The knobs 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).</p>	 <p>400-352 • Purple Standard 400-353 • Blue Slim</p>

ROTATION WEDGES

ITEM	DESCRIPTION	CATALOGUE NO.
	<p>Rotation Wedges – Standard – Latex Free 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</p>	<p>400-300 • Gray</p> <p>400-301 • Clear</p> 
	<p>Rotation Wedges – Delta Force & Carriere Specially designed for use with our <i>DELTA FORCE</i> Low Friction Brackets or <i>Carriere</i> Self-Ligating Brackets. These wedges have a larger opening to anchor directly to the bracket. They easily fit around the entire perimeter of irregularly shaped brackets. 50 per pack</p>	<p>400-302 • Silver</p> <p>400-303 • Clear</p> 

DISPENSER SYSTEM

ITEM	DESCRIPTION	CATALOGUE NO.
	<p>Force System Dispenser Save valuable time with our convenient chairside dispenser for springs, elastics and other auxiliaries. Made of lightweight, white pebble grained material. 16½" L x 9½" W x 2" H</p>	<p>420-000</p>

