ELASTICS AND ELASTOMERS

TP Orthodontics, Inc.
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ELASTICS AND ELASTOMERS

Elastics

- Tru-Force® Latex Elastics
  - Cartons
  - Master Pouches
  - Bulk
- Elastics Bags

Elastomers

- Mini Stix Ligature Ties
- Ligatures
  - Carousel Ligature Dispenser
  - Refill Tubes
- Stickyring® Ligature Holder
- E-Links® Modules
- E-Chain
- E-Kit
- Elast-O Chain
- Zing String® Elastomeric Thread
- Zing-O String®
- Bump-R-Sleeve® Tubing

Tru-Force® Latex Elastics

Cartons

Cartons contain either 60 or 80 individual resealable patient packets of 100 elastics.

Diameter	Packet Color Code	Prior Industry Values	TRU-FORCE VALUES 30mm	TRU-FORCE VALUES 20mm	PLAIN LATEX Order No.	Patient COL-R-LASTICS Order No.	Packets Per Box
1/8″	White	2 oz	3.7 oz (105g)	3.2 oz (92 g)	**362-505**		80
3/16″	Red	3.5 oz	4.0 oz (113g)	3.6 oz (104g)	**362-504**	**372-504**	80
	Grey	4.5 oz	4.5 oz (129G)	4.2 oz (120g)	**362-514**	**372-514**	80
	Fiesta Pink	6 oz	8.7 oz (249g)	7.2 oz (206g)	**362-524**		60
	Magenta	8 oz	10.6 oz (301g)	9.0 oz (256g)	**362-534**		60
1/4″	Blue	3.5 oz	4.6 oz (131g)	3.3 oz (94g)	**362-503**	**372-503**	80
	Orange	4.5 oz	4.9 oz (139g)	3.5 oz (99g)	**362-513**		80
	Teal	6 oz	8.0 oz (228g)	5.6 oz (161g)	**362-523**		60
	Lime	8 oz	10.0 oz (284g)	6.8 oz (195g)	**362-533**		60
5/16″	Yellow	2 oz	2.6 oz (74g)	1.6 oz (47g)	**362-500**	**372-500**	80
	Green	3.5 oz	3.1 oz (89g)	1.8 oz (54g)	**362-502**	**372-502**	80
	Tan	4.5 oz	3.6 oz (103g)	2.2 oz (63g)	**362-512**		80
	Mauve	6 oz	6.5 oz (187g)	4.0 oz (114g)	**362-522**		60
3/8″	Pink	3.5 oz	2.9 oz (83g)	1.5 oz (43g)	**362-501**	**372-501**	60
	Lavender	4.5 oz	3.2 oz (93g)	1.7 oz (50g)	**362-511**		60

Plain elastics are light amber or nearly colorless.

Col-R-Lastics® elastics feature a single color in each package.

Plain Elastics
Amber in color

Col-R-Lastics
One color in a package

ELASTICS AND ELASTOMERS

Tru-Force® Latex Elastics

Master Pouches

Master Pouch contain 20 resealable envelopes of 100 elastics each for convenient distribution to patients.

Diameter	Packet Color Code	Prior Industry Values	TRU-FORCE VALUES 30mm	TRU-FORCE VALUES 20mm	PLAIN LATEX Order No.	COL-R-LASTICS Order No.
1/8″	White	2 oz	3.7 oz (105g)	3.2 oz (92 g)	**362-005**	
3/16″	Red	3.5 oz	4.0 oz (113g)	3.6 oz (104g)	**362-004**	**372-004**
	Grey	4.5 oz	4.5 oz (129g)	4.2 oz (120g)	**362-014**	**372-014**
	Fiesta Pink	6 oz	8.7 oz (249g)	7.2 oz (206g)	**362-024**	
	Magenta	8 oz	10.6 oz (301g)	9.0 oz (256g)	**362-034**	
1/4″	Blue	3.5 oz	4.6 oz (131g)	3.3 oz (94g)	**362-003**	**372-003**
	Orange	4.5 oz	4.9 oz (139g)	3.5 oz (99g)	**362-013**	
	Teal	6 oz	8.0 oz (228g)	5.6 oz (161g)	**362-023**	
	Lime	8 oz	10.0 oz (284g)	6.8 oz (195g)	**362-033**	
5/16″	Yellow	2 oz	2.6 oz (74g)	1.6 oz (47g)	**362-000**	**372-000**
	Green	3.5 oz	3.1 oz (89g)	1.8 oz (54g)	**362-002**	**372-002**
	Tan	4.5 oz	3.6 oz (103g)	2.2 oz (63g)	**362-012**	
	Mauve	6 oz	6.5 oz (187g)	4.0 oz (114g)	**362-022**	
3/8″	Pink	3.5 oz	2.9 oz (83g)	1.5 oz (43g)	**362-001**	**372-001**
	Lavender	4.5 oz	3.2 oz (93g)	1.7 oz (50g)	**362-011**	

Master pouch of 2,000 elastics
(20 patient packets of 100 elastics counted by weight)

Plain elastics are light amber or nearly colorless.

Col-R-Lastics elastics feature a single color in each package.

Plain Elastics
Amber in color

Col-R-Lastics
One color in a package

Tru-Force® Latex Elastics

Bulk Packs

Bulk packages contain 1,000 elastics.

Diameter	Packet Color Code	Prior Industry Values	TRU-FORCE VALUES 30mm		TRU-FORCE VALUES 20mm		PLAIN LATEX Order No.	COL-R-LASTICS Order No.
1/8"	White	2 oz	3.7 oz.	(105g)	3.2 oz	(92g)	**360-005**	
	Red	3.5 oz	4.0 oz	(113g)	3.6 oz	(104g)	**360-004**	**370-004**
	Grey	4.5 oz	4.5 oz	(129g)	4.2 oz	(120g)	**360-014**	**370-014**
3/16"	Fiesta Pink	6 oz	8.7 oz	(249g)	7.2 oz	(206g)	**360-024**	
	Magenta	8 oz	10.6 oz	(301g)	9.0 oz	(256g)	**360-034**	
	Blue	3.5 oz	4.6 oz	(131g)	3.3 oz	(94g)	**360-003**	**370-003**
	Orange	4.5 oz	4.9 oz	(139g)	3.5 oz	(99g)	**360-013**	
1/4"	Teal	6 oz	8.0 oz	(228g)	5.6 oz	(161g)	**360-023**	
	Lime	8 oz	10.0 oz	(284g)	6.8 oz	(195g)	**360-033**	
	Yellow	2 oz	2.6 oz	(74g)	1.6 oz	(47g)	**360-000**	**370-000**
	Green	3.5 oz	3.1 oz	(89g)	1.8 oz	(54g)	**360-002**	**370-002**
5/16"	Tan	4.5 oz	3.6 oz	(103g)	2.2 oz	(63g)	**360-012**	
	Mauve	6 oz	6.5 oz	(187g)	4.0 oz	(114g)	**360-022**	
	Pink	3.5 oz	2.9 oz	(83g)	1.5 oz	(43g)	**360-001**	**370-001**
	Lavender	4.5 oz	3.2 oz	(93g)	1.7 oz	(50g)	**360-011**	
3/8"								

Packages of 1,000 counted by weight.

Plain elastics are light amber or nearly colorless.

Col-R-Lastics elastics feature a single color in each package.

Plain Elastics
Amber in color

Col-R-Lastics
One color in a package

Empty Elastic Bags

- Available in ten colors that coordinate with TPO® elastic color codes.

361-010	Yellow	**361-015**	White
361-011	Pink	**371-011**	Lavender
361-012	Green	**371-012**	Tan
361-013	Blue	**371-013**	Orange
361-014	Red	**371-014**	Grey
	Package of 100		Package of 100

Mini Stix Ligature Ties

- Ten elastomeric ligatures on a central stick with a 3.0mm (.120") outer diameter.
- Highly resilient, colorfast and stain-resistant material.
- Super Slick coating available that provides a slippery surface when moistened for reduced friction.

Latex-Free

Color	Mini Stix	Super Slick Mini Stix	Color	Mini Stix	Super Slick Mini Stix
Pale Pink	**383-916**	**382-916**	Red	**383-928**	**382-928**
Lavender	**383-917**	**382-917**	Yellow	**383-929**	**382-929**
Mint	**383-918**	**382-918**	Orange	**383-930**	**382-930**
Tooth-Colored	**383-919**	**382-919**	Light Blue	**383-931**	**382-931**
Clear	**383-921**	**382-921**	White	**383-932**	**382-932**
Pink	**383-922**	**382-922**	Silver-Grey	**383-934**	**382-934**
Purple	**383-923**	**382-923**	Evergreen	**383-937**	**382-937**
Green	**383-924**	**382-924**	Navy Blue	**383-938**	**382-938**
Blue	**383-925**	**382-925**	Burgundy	**383-939**	**382-939**
Black	**383-927**	**382-927**	Teal	**383-940**	**382-940**

Package of 40 Stix

383-941 Standard Mini Stix Assorted Colors Package
Package of 100 Stix (5 of each color)

Carousel Dispensers

- Thirteen compartments accommodate a variety of ligature colors.
- Each outside compartment holds approximately 350 ligatures.
- Center compartment can hold up to 2,500 ligatures.
- Contains an estimated 4,550 elastomeric ligatures by weight.

361-098 With Standard Silver-Grey and Clear Ligatures
361-099 With Standard Multi-Color Ligatures
Bold items below show ligatures included in multi-colored carousels.

361-098

Latex-Free

361-099

Latex-Free

Carousel Refill Tubes

Color	Standard Ligatures	Color	Standard Ligatures
Pale Pink	**361-074**	Pink	**361-087**
Lavender	**361-075**	**Purple**	**361-088**
Tooth-Colored	**361-076**	Green	**361-089**
Mint	**361-077**	**Blue**	**361-090**
Evergreen	**361-079**	**Black**	**361-092**
Navy Blue	**361-080**	**Red**	**361-093**
Burgundy	**361-081**	**Yellow**	**361-094**
Teal	**361-082**	**Orange**	**361-095**
Silver-Grey	**361-083**	**Light Blue**	**361-096**
Clear	**361-086**	**White**	**361-097**

Each refill tube holds approximately 2,000 elastomeric ligatures by weight. Outer compartments of carousel can be refilled nearly six times from one refill tube.

Stickyring® Ligature Holder

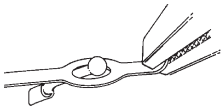
Stickyring ligature holders keep elastomeric ligatures at hand for ease of use.

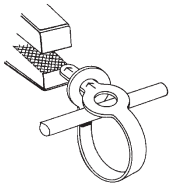
100-470 Stickyring
Package of 10

E-Links® Modules

- For rotating individual teeth or closing intra-arch space.
- Stamped from highly resilient clear or grey material.
- Larger sizes (E5 through E10) have unique tab for ease of engagement on posterior hooks and to facilitate locking around the archwire.

Latex-Free





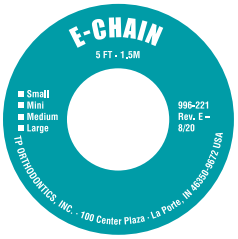
		Measurement Between Circles		Clear	Grey
E1		0.040″	(1.02mm)	**389-001**	**384-001**
E2		0.075″	(1.91mm)	**389-002**	**384-002**
E3		0.110″	(2.79mm)	**389-003**	**384-003**
E4		0.235″	(5.97mm)	**389-004**	**384-004**
E5		0.355″	(9.02mm)	**389-005**	**384-005**
E6		0.475″	(12.07mm)	**389-006**	**384-006**
E7		0.590″	(14.99mm)	**389-007**	**384-007**
E8		0.830″	(21.08mm)	**389-008**	**384-008**
E9		0.985″	(25.02mm)	**389-009**	**384-009**
E10		1.185″	(30.10mm)	**389-010**	**384-010**

Package of 10

Add C after the part number to order packages of 100.

E-Chain

- Color E-Chain is stamped from bright, resilient thermoplastic material.
- Grey and clear are made from highly resilient thermoset material.



Latex-Free

	Small	Mini	Medium	Large
Grey	**383-050**	**390-150**	**384-050**	**385-050**
Clear	**388-050**	**390-172**	**389-050**	**390-050**
Blue	**388-051**	**390-151**	**389-051**	**390-051**
Red	**388-052**	**390-152**	**389-052**	**390-052**
Black	**388-053**	**390-153**	**389-053**	**390-053**
Aqua (Teal)	**388-054**	**390-154**	**389-054**	**390-054**
Purple	**388-055**	**390-155**	**389-055**	**390-055**
Tooth-Colored	**388-056**	**390-156**	**389-056**	**390-056**
Magenta	**388-057**	**390-157**	**389-057**	**390-057**
Pink	**388-058**	**390-158**	**389-058**	**390-058**
Orange	**388-059**	**390-159**	**389-059**	**390-059**
Green	**388-060**	**390-160**	**389-060**	**390-060**
Silver	**388-061**	**390-161**	**389-061**	**390-061**
Yellow	**388-062**	**390-162**	**389-062**	**390-062**
White	**388-063**	**390-163**	**389-063**	**390-063**
Evergreen	**388-065**	**390-165**	**389-065**	**390-065**
Navy Blue	**388-066**	**390-166**	**389-066**	**390-066**
Gold	**388-067**	**390-167**	**389-067**	**390-067**
Light Blue	**388-068**	**390-168**	**389-068**	**390-068**
Pale Pink	**388-069**	**390-169**	**389-069**	**390-069**
Lavender	**388-070**	**390-170**	**389-070**	**390-070**
Mint Green	**388-071**	**390-171**	**389-071**	**390-071**

1.5 m (5 ft.) spool

E-Kit

- Contains 10 sizes of E-Links, 50 pieces of each size, and three sizes of E-Chain (small, medium, mini) in 1.5 m (5 ft.) spools.
- Provides a variety of the most frequently used elastomers for rotating teeth, closing interarch spaces or effecting individual tooth movement.
- Available with grey or clear elastomers.
- Opaque lid protects against light damage.

Latex-Free

384-000 E-Kit with Grey Elastomers
389-000 E-Kit with Clear Elastomers

Elast-O Chain

Available in 0.74mm (.029") thickness.

386-050 1.5m (5 ft.) spool

Latex-Free

Slip Free Zing String®
Elastomeric Thread

- Aesthetic, clear material.
- Special cohesive surface helps keep knots tied.
- Close space where it is impossible or impractical for the patient to place regular elastics.
- Used in place of intramaxillary elastics on uncooperative patients.
- Excellent for rotating teeth.

Latex-Free

100-247 Light, 0.46mm (.018") diameter
100-245 Light, 0.51mm (.020") diameter
100-246 Heavy, 0.64mm (.025") diameter
Spool of 7.5m (25 ft.)

Slip Free Zing-O® String

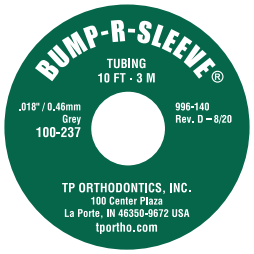
Latex-Free

- Ideal for intraoral applications such as minor space closing, slight rotations and cuspid retractions.
- Easy to work with and won't slip or untie like conventional threads.

	Clear	Grey
Light 0.64mm (.025") O.D.	**100-241**	**100-243**
Heavy 0.76mm (.030") O.D.	**100-242**	**100-244**

Spool of 7.5m (25 ft.)

Bump-R-Sleeve® Tubing



Latex-Free

- Flexible, plastic tubing that can be slipped over the archwire to create a protective sleeve.
- Larger diameter sleeve acts as a bumper to protect buccal mucosa from irritation in bicuspid areas.
- Sleeves can function as horizontal stops to prevent over-closure of spaces anywhere in the arch.

I.D.	Spool	Grey	White
0.46mm (.018")	3.0m (10 ft.)	**100-237**	**100-239**
0.79mm (.031")	1.5m (5 ft.)	**100-238**	**100-240**

Notes