American Orthodontics is proud to have our elastics and elastic chain be consistently recognized by Orthotown Magazine’s Townie Choice Awards® as the preferred choice among orthodontists. Orthotown is a leading trade magazine created by orthodontists for orthodontists, and the Townie Choice Awards represent product excellence in the industry.

- Proprietary manufacturing results in industry-leading quality
- Consistent pulling forces for reliable results
- Top quality latex tubing with exacting dimensions

**LATEX ELASTICS**
- 10,000 total elastics
- 100 patient packs per box (100 elastics per pack)

**MAXIMUM SIZES**
- 2500 total elastics
- 50 patient packs per box (50 elastics per pack)

**NEON LATEx ELASTICS**
- 7500 total elastics
- 75 patient packs per box (100 elastics per pack)
- Assorted neon green, orange, purple, and pink per patient pack
- Add C to appropriate part number

**SMALLER PACKAGE OPTION**
- 5000 total elastics
- 50 patient packs per box (100 elastics per pack)
- Add S to appropriate part number

**LIGHT**
- 2 1/2 oz
- 70 gms
- 854-106

**MEDIUM**
- 4 1/2 oz
- 125 gms
- 854-112

**HEAVY**
- 6 1/2 oz
- 180 gms
- 854-114

**EXTRA HEAVY**
- 9 oz
- 225 gms
- 854-116

**MAXIMUM**
- 14 oz
- 400 gms
- 854-118

**CHOOSING THE RIGHT ELASTIC**
The stated force level is determined when a given elastic is stretched to three times its starting diameter. To determine the correct size elastic, measure the distance between desired anchor points and divide by three. For example, if the distance measured is 9/16”, the suggested diameter of elastic for this application would be 3/16”.

**BULK ELASTICS IN POUCHES**
- 1000 total elastics per pouch

**WARNING:** Patients with an identified latex allergy should not use latex elastics. In undiagnosed patients, if irritation occurs, discontinue use immediately and consult physician.

**ELASTIC PLACERS**
- 100 per package
- 000-100

**LATEX ELASTICS**
- 3/4”
- 19 mm
- 851-807

**LARGE BOX DISPENSER**
- Holds up to four standard size boxes
- 851-824

**SMALL BOX DISPENSER**
- Holds up to six small boxes
- 851-824S

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### Non-Latex Elastics

**SeaLife Elastics**

- Award winning
- Hypoallergenic non-latex material
- Consistent force equivalent to standard elastic of the same ounce pull
- Manufactured in AO’s “latex clean” facility, virtually eliminating cross contamination

#### Non-Latex Elastics

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Weight</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8&quot;</td>
<td>125 gms</td>
<td>000-110LF</td>
<td>3 mm</td>
</tr>
<tr>
<td>3/16&quot;</td>
<td>180 gms</td>
<td>000-120LF</td>
<td>5 mm</td>
</tr>
<tr>
<td>1/4&quot;</td>
<td>125 gms</td>
<td>000-111LF</td>
<td>6 mm</td>
</tr>
<tr>
<td>5/16&quot;</td>
<td>180 gms</td>
<td>000-121LF</td>
<td>8 mm</td>
</tr>
</tbody>
</table>

#### Memory Chain

- Award winning
- Crafted from premium Japanese materials
- Thin profile allows for easier direct bond tying
- Not made with natural rubber latex

#### E-Z Tie Tubing

- 25' spool (7.62 m)
- Gray
- Clear
- .025 OD
- .030 OD

#### Plastic Tie

- 25' spool (7.62 m)
- Gray
- Clear
- .025 OD
- .030 OD

#### Arch Wire Sleeve

- 13' spool (3.96 m)
- Gray
- .030 ID
- .067 ID

#### Clear Rotation Wedges

- 100 per package
- 854-208

#### X-Ring Separators

- 13 per package (1040 separators)
- Blue Non Radio Opaque
- Blue Radio Opaque

#### White Separators

- 1000 per package
- .060 ID
- .095 ID

#### Blue Radio Opaque Separators

- 1000 per package
- .060 ID
- .095 ID

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**Chain / Tubing / Tie / Separators**

- **Clear Rotation Wedges**
- **X-Ring Separator**
- **White Separator**
- **Blue Radio Opaque Separator**

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**Non-Latex Elastics**

- 3000 total elastics - 30 patient packs per box (100 elastics per pack)

- **Medium Elastic**
  - 1/4" 125 gms
    - 300-111LF Butterfly
    - 003-112F Starfish

- **Heavy Elastic**
  - 6/12" 180 gms
    - 300-112LF Jellyfish
    - 003-113F Stingray

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**Clear Rotation Wedges**

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- 854-208
**COLOR LIGATURES**

- Award winning
- Non-Latex and hypo-allergenic
- Medical grade polyurethane
- All 29 colors match plastic chain colors

**COLOR CHAIN**

- Non-Latex and hypo-allergenic
- All 29 colors match plastic ligature colors
- Stain resistant and colorfast medical grade polyurethane

**COLOR WHEEL™**

- BULK PLASTIC LIGATURES
  - .050 ID (1.27 mm)
  - 5000 per package
  - 854-242 Clear Bulk Plastic Ligatures
  - 854-244 Gray Bulk Plastic Ligatures

- 6 Sticks
  - 6 ligatures per stick / 160 sticks per bag
- Unisticks
  - 24 ligatures per stick / 40 sticks per bag
- 10 Ring
  - 10 ligatures per ring / 100 rings per bag
- 20 Stick
  - All 29 colors match plastic chain colors

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