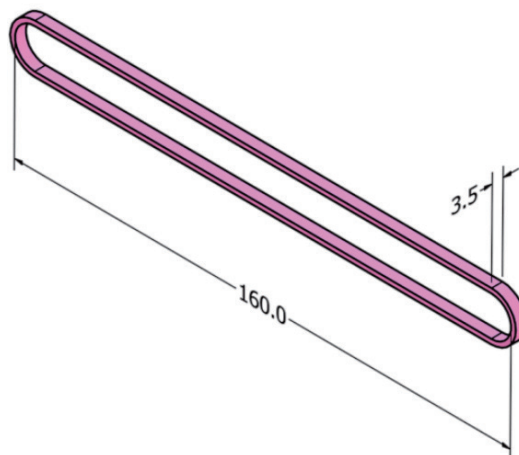
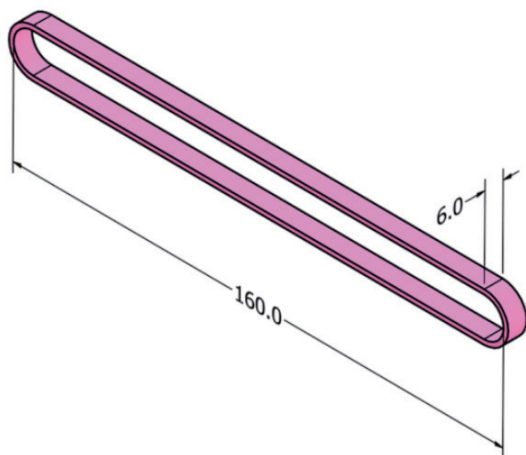


Specification

Pink Antistatic Rubber Band

01 Product Overview

- Name: Pink Antistatic Rubber Band
- Color: Pink
- Size (Folding Length): 160mm x 6mm; 160mm x 3.5mm
- Customization: Available upon request
- Powder Generation: Powder-Free
- Application: Bundling and securing of electronic components,PCBs,semiconductors, precision instruments and other ESD-sensitive products



02 Product Performance

Surface Resistance	$1 \times 10^4 \Omega \sim 1 \times 10^9 \Omega$
Triboelectric Voltage	$< 100V$
Temperature Resistance	$-40^{\circ}C \sim +120^{\circ}C$
Aging Retention	$\geq 80\%$
Stretch Performance	400%
Permanent Set	$\leq 10\%$
Density	1.25 g/cm^3
Powder	Powder-Free
Material	Natural Rubber + Anti-Static Materials
Environmental Compliance	RoHS & REACH compliant; Halogen-Free

03 > Appearance Requirements

- Color: The product shall have a uniform pink color without obvious color variation.
- Surface: The surface shall be smooth and clean, without obvious bubbles, cracks, foreign matter, cuts or excessive flash that may affect normal use.
- Dimensions: Product dimensions shall comply with the specifications confirmed by both parties, with width and thickness tolerances controlled within ± 0.1 mm.
- Elasticity: The rubber bands shall have good elasticity and recovery performance and shall not exhibit breakage or abnormal sticking during normal use.

04 > Instructions for Use

- Before use, check that the packaging is intact and ensure that the product is free from damage, contamination or obvious abnormalities.
- The product is suitable for bundling and securing applications in ESD-protected environments, including electronics manufacturing, semiconductor assembly, PCB handling and precision instruments.
- Avoid contact with sharp objects to prevent cutting, scratching or damage.
- Avoid prolonged exposure to high temperatures, direct sunlight, ozone or strong acids and alkalis.
- Recommended for use in a controlled ESD-protected area together with appropriate ESD protection measures.

05 > Packaging & Storage

- Packaging: 30 kg/bag; customized packaging is available upon request.
- Handling: Avoid heavy pressure, impact and contact with sharp objects during handling to prevent damage to the packaging and product.
- Storage Conditions: Store in a cool, dry and well-ventilated place. Avoid direct sunlight, high temperatures, moisture and chemicals.
- Storage Environment: Temperature: $0^{\circ}\text{C} \sim 35^{\circ}\text{C}$; Relative Humidity: $\leq 80\%$ RH.
- Shelf Life: 1 year under recommended storage conditions.

06 > Precautions

- This product is an anti-static consumable. Regular testing of surface resistance is recommended to verify continued anti-static performance.
- Store the product under the specified storage conditions and avoid high temperatures, direct sunlight, excessive humidity and chemical exposure.
- Replace the product if obvious aging, hardening, cracking, loss of elasticity or other abnormalities are observed.
- Do not use the product for unapproved special applications or beyond its intended performance range.
- Dispose of used products in accordance with applicable local environmental and waste-disposal requirements.

07 > Product Picture

