

# PRODUCT SHEET:

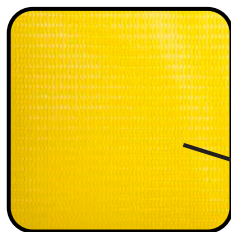
## RAMPTECH ECONOMY PCA LAYFLAT DUCTING



**Designed to exceed your expectations.  
Not your budget.**

Superior engineering meets extraordinary value. RAMPTECH® Economy PCA layflat ducting from Sage Parts is designed to meet the demands of positive pressure applications while also delivering a budget-friendly price tag.

High-quality and highly-flexible sewn construction collapsible blower tubing provides dependable performance, including exceptional resistance to external abrasion...dramatically reducing deterioration and fatigue. Durability is further enhanced by excellent UV stabilization, as well as mold and mildew inhibitors for long-lasting outdoor use under virtually all kinds of weather conditions.



### OUTER SHELL

The outer layer is comprised of 18 oz/yd<sup>2</sup> (610 g/m<sup>2</sup>) polyester fabric, specially coated with a mildew and UV resistant finish. Its rugged design gives Economy PCA layflat ducting superior tear strength, and the ability to withstand high amounts of abrasion.

### INSULATION LAYER

The middle layer is comprised of Astro Eco White reflective insulation that is metalized with reflective aluminized mylar material on one side for superb radiant heat insulation. Its lightweight design adds flexibility to the ducting while maintaining its insulating attributes and reducing cost. The Astro Eco White reflective insulation features a Class A/Class 1 fire rating and is constructed with recycled materials.

### INNER LINER

The high-strength inner liner consists of a tightly woven, rip-resistant, coated nylon material, which is designed to withstand the heavy wear associated with the airline industry.



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### SPECIFICATIONS: RAMPTECH ECONOMY LAYFLAT

|               |   |
|---------------|---|
| TEMPERATURE   | -20° to +180° F (-29° to +82° C)  |
| DIAMETER      | 8 in, 12 in, and 14 in (203.2 mm, 304.8 mm, 355.6 mm)<br>Other diameters available upon request                       |
| LENGTH        | 10 ft, 20 ft, 25 ft, 35 ft, 45 ft (3.04 m, 6.09 m, 7.62 m, 10.66 m, 13.71 m)<br>Custom lengths available upon request |
| COLOR         | Yellow  |
| OPTIONAL ENDS | Fold Over Velcro® Cuff, Soft Cuff, or Zipper Cuff   |

### ACCESSORIES AVAILABLE

#### Reducers

Diameters of  
12 to 8 inches  
14 to 8 inches

#### Starter Sections

Diameters of  
8, 12, and 14 inches  
Lengths at  
3, 5, and 8 feet  
Custom available upon request

#### Elbows

Diameters of  
8, 12, and 14 inches  
Angles of 45 and 90 degrees

#### Transition Sections

Diameters of 12 and 14 inches  
Cuff combinations are Zipper  
to Velcro, Velcro to Zipper, Soft  
Cuff to Velcro, and Soft Cuff to  
Zipper

#### Reducing Elbows

14 to 8 inches at 90 degrees  
14 to 8 inches at 45 degrees

#### Wye

8x8x8 inches  
12x12x12 inches  
of any cuff combination

#### Clamps

8 inch - Part Number 501197  
12 inch - Part Number 501198  
14 inch - Part Number 501199



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