

## RDI- Series

## Specification **Wire Supported Duct** Insulated

### Materials:

#### **Inner layer:**

14oz. PVC coated or 14oz laminated Polyester

#### **Outer layer:**

14oz. PVC coated or 14oz laminated Polyester

**Insulation:** 3/32" Polyethylene foam

**Wear Strip:** Heavy duty extruded TPE in black

**Wire:** Spring Steel Wire

### Construction:

A wire supported, spiral construction sewn or welded, consisting of the 3/32" sewn or welded, consisting of the 3/32" polyethylene foam insulation sandwiched between the interior and the exterior material.

### Product Features:

- Ideal use for both permanent & mobile air conditioning applications.
- PVC material resists ozone, UV rays & moisture.
- Compressability allows for convenient storage.
- Wearstrip offers additional external abrasion resistance.
- Manufactured with flame retardant materials.
- Made with sewn cuff on each end.
- Compression ratio 5:1

### Applications:

Recommended for industrial air movement/aviation applications.  
A/C Ventilation, Chiller, Event Tent HVAC, HVAC, Plastic Bag Machines, Shipyards

**Temperature Range:** - 40 to 180 F

**Diameter Range:** 8", 10" 12" 14" dia. are standard, other diameters are available

**Standard Length:** 5 ft. to 30 ft. , custom lengths available

**Standard Color:** Yellow with black wearstrip

**End finishes / Coupling Systems:** Velcro, Zipper or Soft/Clamp Cuffs are available

