

# CRAYFLEX®

**UL Listed Crayflex®** Air Duct Vibration Isolation Connector is a very strong, fully flexible duct connector and is widely used in Air Conditioning Systems for Commercial, Industrial and Residential applications. Ready carton dispensing completes the fabrication quicker, more efficiently, and more economically than conventional method.

## Application

Isolation of sound and vibration from the source, double lock seam formed by attaching a layer of fabric to two strips of metal on either side. One end of the connecting is anchored with the equipment and the other end is anchored with the ductwork.

Crayflex® Flexible Duct Connector is tested in accordance with NFPA 701-2010 (formerly UL 214). All Crayflex® Flexible Duct Connectors are designed to meet the stringent criteria of NFPA 701-2010 airtight and waterproof.

## Features and Characteristics

- Crayflex® flexible duct connector is quick and economical.
- Available in various width of metal and fabric.
- Fire Rated and High Temperature resistant fabric is available for special applications such as kitchen extract ductwork, car park extract ductwork and industrial applications.
- Crayflex® flexible duct connector is available in rolls of 75ft, 100ft and 150ft.
- All Crayflex® flexible duct connectors use Galvanized steel sheet complying ASTM A 653 and ASTM A924 with zinc coating of Z 275 (G90) to give added corrosion resistance.

## Specification

Metal Width	Fabric Width*	Metal Width	Packing
1 ¾"	3"	1 ¾"	75'/100'/150'
3"	3"	3"	75'/100'/150'
3"	4"	3"	75'/100'/150'
3"	4"	3"	75'/100'/150'
3"	6"	3"	75'/100'/150'

**\*Connector is available with a variation of fabrics and metal sizes.**



## Fabric Description

- Polyester Vinyl – Ideal for general purpose applications.
- Neoprene – Ideal for high mechanical strength applications.
- Silicone – Ideal for high temperature applications.
- Hypalon – Ideal for outdoor applications.

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