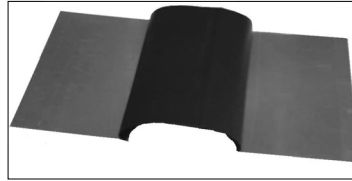


Flexible Duct Connector

Detail

An airtight and flexible vibration isolation connection product.

- Minimizes vibration and noise
- Available in Commercial and Residential
- Available with vinyl, neoprene, hypalon, silicone, and teflon fabrics
- Available in Galvanized, Aluminum, Stainless Steel, Galvaneal and PVC
- Meets NFPA 90A & 90B, ASTM
- Fabrics meet NFPA 701
- Airtight and water proof at 10" wg to negative 10" wg



Profile

Grade	Composition Metal - Fabric - Metal	Gauge	Recommended Applications
Commercial (Option 1)	3" x 3" x 3" LCFC3XGA	24 ga. metal	Commercial and Industrial
Commercial (Option 2)	3" x 6" x 3" LCFC6XGA	24 ga. metal	Commercial and Industrial
Economy	2 3/4" x 4" x 2 3/4" LEFC4XGA	28 ga. metal	Light Commercial
Residential	1 3/4" x 3" x 1 3/4" LRFC3XGA	28 ga. metal	Residential and Light Commercial
TDC/TDF Commercial	4" x 4" x 4" LCFC4XGA	24 ga. metal	Commercial and Industrial

X = V for Vinyl, N for Neoprene, H for Hypalon, S for Silicone, T for Teflon

	Vinyl Residential	Vinyl Commercial	Neoprene Commercial	Neoprene Residential
Base Fabric	Polyester/Polyester	Polyester/Polyester	Glass Cloth	Glass Cloth
Color	Black	Black	Black	Black
Weight	20 oz./sq. yd.	20 oz./sq. yd.	30 oz./sq. yd.	30 oz./sq. yd.
Tongue Tear	122/72 lbs.	122/72 lbs.	25/20 lbs.	25/20 lbs.
Tensile Strength	308/262 lbs.	308/262 lbs.	475/375 lbs.	475/375 lbs.
Low Temperature	-49°F	-49°F	-40°F	-40°F
High Temperature	300°F	300°F	200°F	200°F
	Hypalon	Silicone	Teflon	
Base Fabric	Glass Cloth	Fiberglass Fabric	Glass Cloth	
Color	White	Silver	Gray	
Weight	30 oz./sq.yd.	30 oz./sq. yd.	18 oz./sq. yd.	
Tongue Tear	25/20 lbs.	90/90 lbs.	20/20 lbs.	
Tensile Strength	475/375 lbs.	372/372 lbs.	410/355 lbs.	
Low Temperature	-4°F	-70°F	-100°F	
High Temperature	200°F	500°F	600°F	

Packaging

- 100 ft. per box

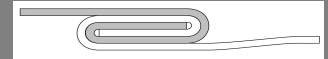


CONTACT

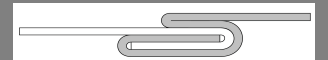
Office: 888.973.7600

1100 Ashwood Drive
Suite 1102
Canonsburg, PA 15317

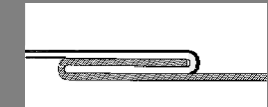
www.clward.com



Power Lock



Protect Lock



Single Lock

Flexible Duct Connector - Fabric Specs

VINYL RESIDENTIAL

Base Fabric:	polyester/polyester (dual fabric)
Color:	black
Weight:	20 oz./sq.yd.
Tongue Tear:	122/72 lbs.
Tensile Strength:	308/262 lbs.
Low Temperature:	-49°F
High Temperature:	300°F

- Economical all-purpose fabric with excellent resistance to cuts, tears or abrasions
- Flame retardant coating
- Resistant to weather and most chemicals
- Mildew resistant per ASTM G-21
- Meets NFPA 701

VINYL COMMERCIAL

Base Fabric:	polyester/polyester (dual fabric)
Color:	black
Weight:	20 oz./sq.yd.
Tongue Tear:	122/72 lbs.
Tensile Strength:	308/262 lbs.
Low Temperature:	-49°F
High Temperature:	300°F

- Strongest all-purpose fabric in the industry with excellent resistance to cuts, tears or abrasions
- Flame retardant coating
- Resistant to weather and most chemicals
- Mildew resistant per ASTM G-21
- Meets NFPA 701

NEOPRENE RESIDENTIAL

Base Fabric:	glass cloth
Color:	black
Weight:	30 oz./sq.yd.
Tongue Tear:	25/20 lbs.
Tensile Strength:	475/375 lbs.
Low Temperature:	-40°F
High Temperature:	200°F

- Ideal fume hoods
- Fire retardant coating with non-combustible fabric
- Resistant to weather and most chemicals, fat, grease and oil
- Mildew resistant per ASTM G-21
- Meets NFPA 701

NEOPRENE COMMERCIAL

Base Fabric:	glass cloth
Color:	black
Weight:	30 oz./sq.yd.
Tongue Tear:	25/20 lbs.
Tensile Strength:	475/375 lbs.
Low Temperature:	-40°F
High Temperature:	200°F

- Ideal fume hoods
- Fire retardant coating with non-combustible fabric
- Resistant to weather and most chemicals, fat, grease and oil
- Mildew resistant per ASTM G-21
- Meets NFPA 701

HYPALON

Base Fabric:	glass cloth
Color:	white
Weight:	30 oz./sq.yd.
Tongue Tear:	25/20 lbs.
Tensile Strength:	475/375 lbs.
Low Temperature:	-4°F
High Temperature:	200°F

- Ideal for outdoor applications; fume hoods
- Flame proof coating with non-combustible fabric
- Resistant to weather and most chemicals, fat, grease and oil
- UV Resistant
- Mildew resistant per ASTM G-21
- Meets NFPA 701

SILICONE (silicone rubber coating)

Base Fabric:	fiberglass fabric
Color:	silver
Weight:	30 oz./sq.yd.
Tongue Tear:	90/90 lbs.
Tensile Strength:	372/372 lbs.
Low Temperature:	-70°F
High Temperature:	500°F

- Ideal for high temp applications
- Flame proof coating with non-combustible fabric
- Resistant to weather and most chemicals
- Adversely affected by gas, Toluene, Acetone and grease
- Mildew resistant per ASTM G-21
- Meets NFPA 701
- FFDA approved for use near food prep

TEFLON®

Base Fabric:	glass cloth
Color:	gray
Weight:	18 oz./sq.yd.
Tongue Tear:	20/20 lbs.
Tensile Strength:	410/355 lbs.
Low Temperature:	-100°F
High Temperature:	600°F

- Excellent chemical resistance
- Excellent flexibility in extreme temperatures
- Flame proof coating with non-combustible fabric
- Mildew resistant per ASTM G-21
- FFDA approved for use near food prep