



PRODUCT SPECIFICATION SHEET

SILICONE DUCT CONNECTOR

The main material is double silicone coated glass fiber fabric, and galvanized iron plate. The two tight special seams between the fabric, and metal plate are air proof.

CONSTRUCTION & MATERIAL

- Metal: galvanized iron plate;
- Fabric: silicone coated glass fiber.

Applications

To meet every type of installation requirement, apply for industrial, commercial and residential, ventilation systems to eliminate vibrations caused by air handling units, fans and other equipment connected to air ducts.

Properties

- easy and quick to be installed;
- strong air tight lock seams;
- available in various widths of fabric and metal.
- high temperature resistant.
- fire resistant.

Installation requirement

- Avoid abrasion outside; Keep some space between the other surface.
- Keep away from strong chemical corrosion.
- Don't apply for higher working temperature over above properties.



Temperature Range

- -70 °C approx. to +270 °C approx.
- short time to +300 °C approx.

Dimensions:

ITEM NO.	Metal spec.		Fabric spec.		
	Metal width(mm)	Metal thickness (mm)	Fabric thickness (mm)	Fabric width (mm)	COLOR
45 - 70 - 45	45	0.40 / 0.60	0.5 ~ 1.50	70	red / black / grey
45 - 100 - 45	45	0.40 / 0.60	0.5 ~ 1.50	100	red / black / grey
45 - 150 - 45	45	0.40 / 0.60	0.5 ~ 1.50	150	red / black / grey
70 - 100 - 70	70	0.40 / 0.60	0.5 ~ 1.50	100	red / black / grey
70 - 150 - 70	70	0.40 / 0.60	0.5 ~ 1.50	150	red / black / grey
70 - 200 - 70	70	0.40 / 0.60	0.5 ~ 1.50	200	red / black / grey
93 - 100 - 93	93	0.40 / 0.60	0.5 ~ 1.50	100	red / black / grey

Note:

1. For metal width, 40mm and 75mm are also available.
2. Other sizes could be made per customer's requirement.