

Product Specifications

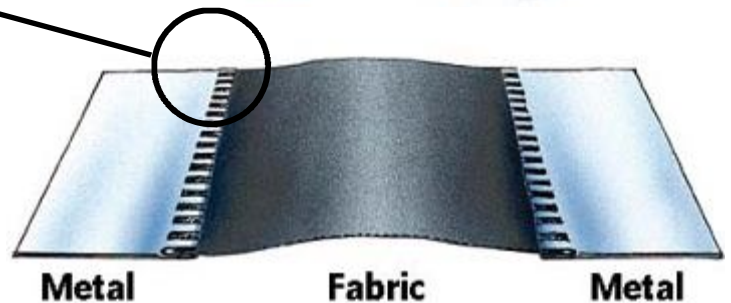
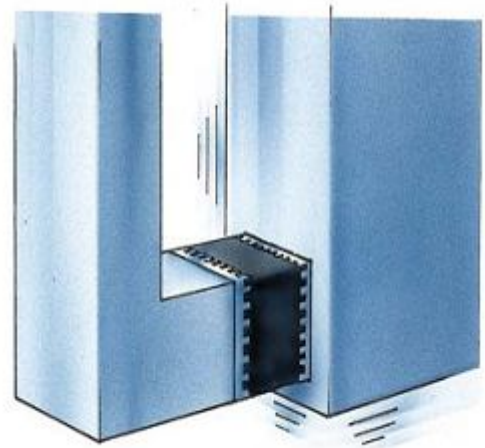
All air duct installations for heating, cooling or ventilation are attached to mechanical equipment containing a fan or blower.

This equipment causes vibrations and noises which are transmitted in the metal ducts throughout the installation. In order to isolate vibrations and noises caused by air handling units, fans and other equipment, it is highly recommended to install an airtight flexible joint between the outlet of the devices and the air duct. This joint, consisting of a fabric which is

attached to sheet metal on both sides is called a "Flexible Duct Connector". It is necessary to select an airtight and flexible cloth with good weathering qualities and which can withstand temperatures inside and outside the duct. Our flexible duct connectors are perfect for this job



Seam Type LOC-4
Steel 28 ga. (0.4mm)
Many dimensions



Technical Specifications

Fabric	RO-Robust	PU-Polyurethane
Weight : Backing (gr./sq.m.)	160	410
Coating (gr./sq.m.)	440	2x20
Total (gr./sq.m.)	600	450
Colour	Dark grey	Aluminium grey
Temperature range	-30°C to +70°C	-50°C to +200°C
Fire resistance	Flame retardant NFPA701	M0 400°C-2 hours EMPA
Tensile strength	>= 250 daN/5cm	>= 250 daN/5cm
Wrap Weft	>= 250 daN/5cm	>= 250 daN/5cm
Tear strength	>= 22 daN	>= 10 daN
Wrap Weft	>= 20 daN	>= 15 daN
Features	Excellent mechanical resistance. High abrasion resistance. All purpose fabric.	Very good temp. resistance. M0-400°C/2h classified

Article Number	Description	Package	Qty/Pack
21135060/25	Ductconnect RO-Robust (PVC) 35/060/35	25m Roll	1
21135060/50	Ductconnect RO-Robust (PVC) 35/060/35	50m Roll	1
21145060/25	Ductconnect RO-Robust (PVC) 45/060/45	25m Roll	1
21145060/50	Ductconnect RO-Robust (PVC) 45/060/45	50m Roll	1
21145075/25	Ductconnect RO-Robust (PVC) 45/075/45	25m Roll	1
21145075/50	Ductconnect RO-Robust (PVC) 45/075/45	50m Roll	1
21170100/25	Ductconnect RO-Robust (PVC) 70/100/70	25m Roll	1
21170100/50	Ductconnect RO-Robust (PVC) 70/100/70	50m Roll	1

Article Number	Description	Package	Qty/Pack
21235060/25	Ductconnect PU - Polyurethane 35/060/35	25m Roll	1
21235060/50	Ductconnect PU - Polyurethane 35/060/35	50m Roll	1
21245060/25	Ductconnect PU - Polyurethane 45/060/45	25m Roll	1
21245060/50	Ductconnect PU - Polyurethane 45/060/45	50m Roll	1
21270100/25	Ductconnect PU - Polyurethane 70/100/70	25m Roll	1
21270100/50	Ductconnect PU - Polyurethane 70/100/70	50m Roll	1

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