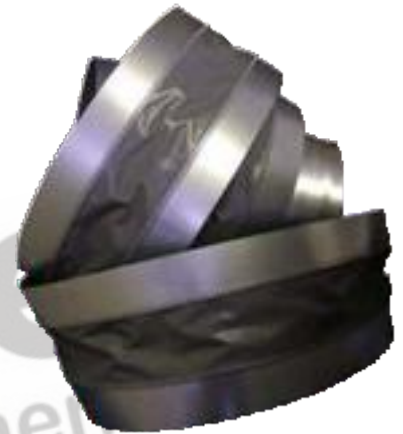
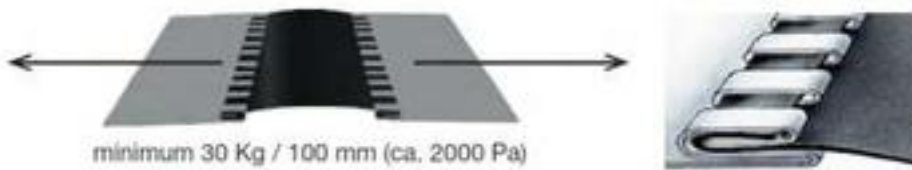




Duct Connectors

Flexible duct connectors consist of a strip of treated cloth, attached on both sides to strips of galvanised steel, using a strong mechanical joint and providing airtightness. There is a wide range of pre-assembled, ready-to-use duct connectors, offering a quick, easy, economical and efficient method of assembly.

Technical description



Diameter range	62mm- 610mm
Temp range	-30°C - +140°C
Air Velocity	Max 30m/sec
Working Pressure	Max 300mm WG Min $(\frac{D}{30}-25) \times 9.81\text{Pa}$
Material ALUDE	-45/CO-POLYMER laminated construction
External Colour	Grey
Standard Length	10m in carton
Fire Rating (Outer Re-inforcing)	SABS 0177 Part3 Class 4

Application



At a notch, cut a length equivalent to the perimeter required plus an overlap of 5 to 6cm for joining.



Lift the seam outwards at right angle.



Make a cut at the edge of the lifted seam section.



Bend down the seam whilst ensuring that the cloth remains fastened.



Coat the cloth with the appropriate adhesive. Join both sides and press together firmly.



Spotweld the steel and form to the desired shape.