

Access Door CAD



Access doors for spiral ducts

Application

- For inspection and maintenance of circular ventilation ducts

Material

- Galvanized steel

Specification

- Conical spring design which enables the two piece door to perform as a single unit
- Template for cutting included
- Airtight until 2000 Pa in overpressure and 750 Pa in underpressure

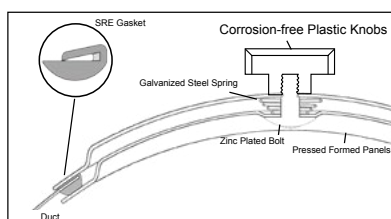
Text for tender

- The inspection doors shall be of the curved type provided with hand knobs and conical spring design. Closed cell neoprene gasket for air tightness. They shall meet the HVCA DW 44 requirements regarding air leakage.

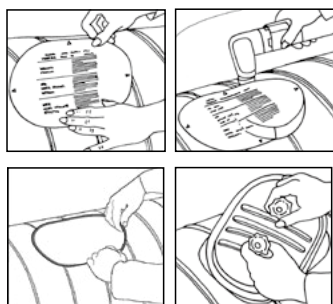
CAD

Size	Dia
180mmx80mm	<125
250mmx150mm	150/160
250mmx150mm	180/200
250mmx150mm	300/315
250mmx150mm	350/355
250mmx150mm	400/500
300mmx200mm	315
300mmx200mm	355
300mmx200mm	400
300mmx200mm	450
300mmx200mm	500
400mmx300mm	400
400mmx300mm	450
400mmx300mm	500
400mmx300mm	560
400mmx300mm	630
400mmx300mm	710/800

Structure



Usage



1. Stick self adhesive template supplied with access door on duct
2. Cut out aperture with tolerance of +3mm
3. Apply the SRE gasket so that the duct wall enters in the pocket.
4. Install access door by unscrewing the hand knobs until thread is level with top of bolt. using both hands place the door in the hole at an angle, turn straight and pull out slightly to align. and then tighten knobs