Ancillaries

Flat oval access doors - ADC

Overview

Designed to suit rigid spiral ductwork Allow easy access to duct internals

HVC circular access doors allow access to duct insides for cleaning and maintenance by simply undoing two handles. Conical spring loaded bolts allow for easy seperation of the two doors, whilst the door design prevents the inner portion from falling away completely.



Circular access doors

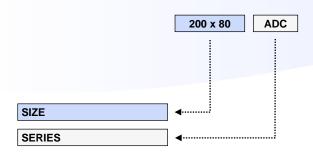
Sne	ecifi	cati	ons:

Materials:	Galvanised steel.		
	Polyethylene gasket.		
	Plastic handle.		
Construction:	Pressed, double skinned.		
Fixings:	Inner and outer doors tighten around ducting.		
Sizes:	See table.		
Finish:	Galvanised steel.		

Installation:

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- 1. Use the supplied adhesive template to mark on the desired position of the access door.
- 2. Cut the opening to the OUTSIDE of the template.
- 3. Fully slacken the locking nuts, opening up the access door.
- 4. At a 30° angle, insert the inner door into the duct and centre align it within the hole.
- 5. Tighten the locking nuts until a seal has been achieved.



Overall door size (mm)	To fit duct Ø (mm)
200 x 80	80
200 x 80	100
200 x 80	125
200 x 80	150
250 x 150	150
250 x 150	180
250 x 150	200
250 x 150	224
250 x 150	250
250 x 150	280
250 x 150	300
250 x 150	315
250 x 150	355
250 x 150	400
250 x 150	450
400 x 300	400
400 x 300	450
400 x 300	500
400 x 300	560
400 x 300	630
400 x 300	711
400 x 300	762
400 x 300	813
400 x 300	914
400 x 300	1016



Ancillaries

Square access doors - ADSH / ADSR

Overview

Designed to suit rigid rectangular ductwork Allow easy access to duct internals

Rectangular access doors have quarter turn fasteners and are available fully removable, or hinged.

Double skinned, they have a 25mm thick rockwool insulated core, and a 6mm thick polyethylene gasket seal helps reduce leakage between the inner and outer frames.

ADSH - Hinged ADSR - Fully removable



Square access doors

Overall door & frame size	Required duct opening
(mm)	(mm)
100 x 100	60 x 60
150 x 100	110 x 60
150 x 150	110 x 110
200 x 100	160 x 60
200 x 150	160 x 110
200 x 200	160 x 160
250 x 150	210 x 110
250 x 200	210 x 160
250 x 250	210 x 210
300 x 150	260 x 110
300 x 200	260 x 160
300 x 300	260 x 260
350 x 350	310 x 310
400 x 400	360 x 360
400 x 250	360 x 210
400 x 300	360 x 260
400 x 400	360 x 360
450 x 300	410 x 260
450 x 450	410 x 410
500 x 500	460 x 460
600 x 300	560 x 260
600 x 400	560 x 360
600 x 450	560 x 410
600 x 600	560 x 560

Specifications:

Materials:	Galvanised steel.	
wateriais.	Galvanised steel.	
	Rockwool core.	
	Polyethylene gasket.	Ove
Fixings:	Knock-over tabs.	
	Quarter turn fasteners.	
Sizes:	See table.	
Finish:	Galvanised steel.	

Installation:

- 1. Cut ductwork to size shown in table.
- Insert outer frame into duct opening and hammer knock-over tabs to secure it to the duct.

