

# GALVANIZED ACCESS DOOR







# Access Door Index

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# GALVANIZED ACCESS DOOR (GAD) & GALVANIZED ACCESS DOOR WITH HINGES (GAD-H)

## **APPLICATION**

Flowtech Duct Access Doors (GAD / GAD-H) provide a durable, practical means of gaining access to the components inside the duct work. For use in low and medium pressure duct systems. The access doors are of 25mm thickness with double walled and mineral wool insulation. Designed to provide access to fire dampers, volume control dampers, etc.

## MATERIAL SPECIFICATIONS

### Frame

Galvanized Steel Sheet

- 0.7mm (23Ga) Size from 130 x 130 up to 330 x 330
- 0.9mm (21Ga) -Size from 380 x 380 up to 630 x 630

## Door Panel

Galvanized steel sheet 0.7mm (23Ga) with thermal insulation on both sides

#### Insulation

25mm mineral glass fibre

## Gasket

13 mm wide, 3 mm thick closed cell gasket between frame and door

#### Camlock

Plated steel, self-tightening, hand-operated cam latch

Hinges are available, with model GAD-H.

## SFI FCTION TABLE

N 10: ( )	5 0: ( )	No. of C	amlocks
Neck Size (mm)	Frame Size (mm)	Without Hinges	WithHinges
100 x 100	130 x 130	2	2
150 x 150	180 x 180	2	2
200 x 200	230 x 230	2	2
250 x 250	280 x 280	2	2
300 x 300	330 x 330	2	2
350 x 350	380 x 380	4	2
400 x 400	430 x 430	4	3
450 x 450	480 x 480	4	3
500 x 500	530 x 530	4	3
600 x 600	630 x 630	4	3

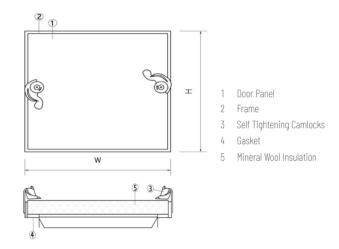
# without hinges (GAD)



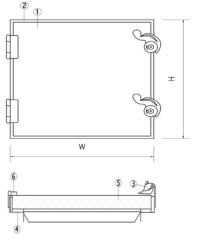
with hinges (GAD-H)



## DIMENSIONS - WITHOUT HINGES (GAD)



## DIMENSIONS - WITH HINGES (GAD-H)



- 1 Door Panel
- 2 Frame
- 3 Self Tightening Camlocks
- 4 Gasket
- 5 Mineral Wool Insulation
- 6 Hinges

<sup>\*</sup>Material Specifications subject to change as per customer's demand.

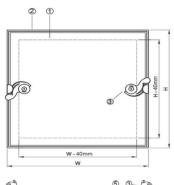


## PRE-INSULATED ACCESS DOORS (PAD)

## **APPLICATION**

Flowtech Pre-Insulated duct access doors (PAD) provide a durable, practical means of gaining access to the components inside the pre-insulated duct work. For use in low and medium pressure duct systems. The access doors are of 25mm thickness. Designed to provide access to fire dampers, volume control dampers, etc.

## **DIMENSIONS - WITHOUT HINGES (GAD)**



- 1 Door Panel
- Frame
- Self Tightening Camlocks
- 4 Gasket
- 5 Pre-Insulation



## CONSTRUCTION

Using 25mm Pre-insulated sheets (60kg/m³density) assembled by aluminium frames

15mm wide, 1.5mm thick closed cell neoprene gasket between frame and door



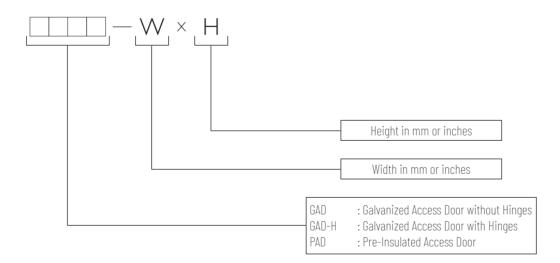
Plated steel, self-tightening, hand-operated cam latch

## **SELECTION TABLE**

Neck Size (mm)	Frame Size (mm)	No. of Camlocks
100 x 100	140 x 140	2
150 x 150	190 x 190	2
200 x 200	240x 240	2
250 x 250	290 x 290	2
300 x 300	340 x 340	2
350 x 350	390 x 390	4
400 x 400	440 x 440	4
450 x 450	490 x 490	4
500 x 500	540 x 540	4
600 x 600	640 x 640	4

<sup>\*</sup>Material Specifications subject to change as per customer's demand.

## ORDERING SYSTEM



## ORDERING EXAMPLE

GAD-H - 300 x 300

Refers to Galvanized Access Door with Hinges, size 300 mm Width x 300 mm Height