

## Access Door - AD

### Plain Duct Application

Model: AD-GB-21A/H; AD-GB-22A/H; AD-GB-23A/H

Door Thickness : 1-25\*mm; 2-40mm; 3-50mm

A - Removable; AH - Hinged

Construction: Galvanized Steel (GI)

### Standard Construction

#### Frame

0.9 mm thick galvanised steel.

#### Door

Double skin 0.9 mm thick galvanized steel internally insulated. Door thickness 25 mm.

#### Insulation

48 kg/m<sup>3</sup> density rockwool.

#### Lock

Die cast Zinc plated steel Toggle lock.

#### Gasket

3 mm thick Neoprene Gasket.

#### Handle

Galvanized steel handle.

#### Flange

Type 1 : Plain edge type flange.

### Optional Construction

#### Door

Double skin 0.9 mm thick galvanized steel internally insulated, door thickness 40 / 50 mm.

#### Hinges

One side Continuous hinges.

#### Flange

Type 2 : Knock-over edge type flange.

#### Glass window

Square transparent glass window.

#### Security chain

Galvanized steel chain.

#### Frame and Door Material

Stainless steel (304/316L)

B-20 Series Model Details				
Material Construction				
Model	Frame		Door	
	Material	Thick	Material	Thick
AD-GB-21/22/23-A / AH	GI	0.9mm	GI	0.9mm
AD-SB-21/22/23-A / AH	SS	0.9mm	SS	0.9mm

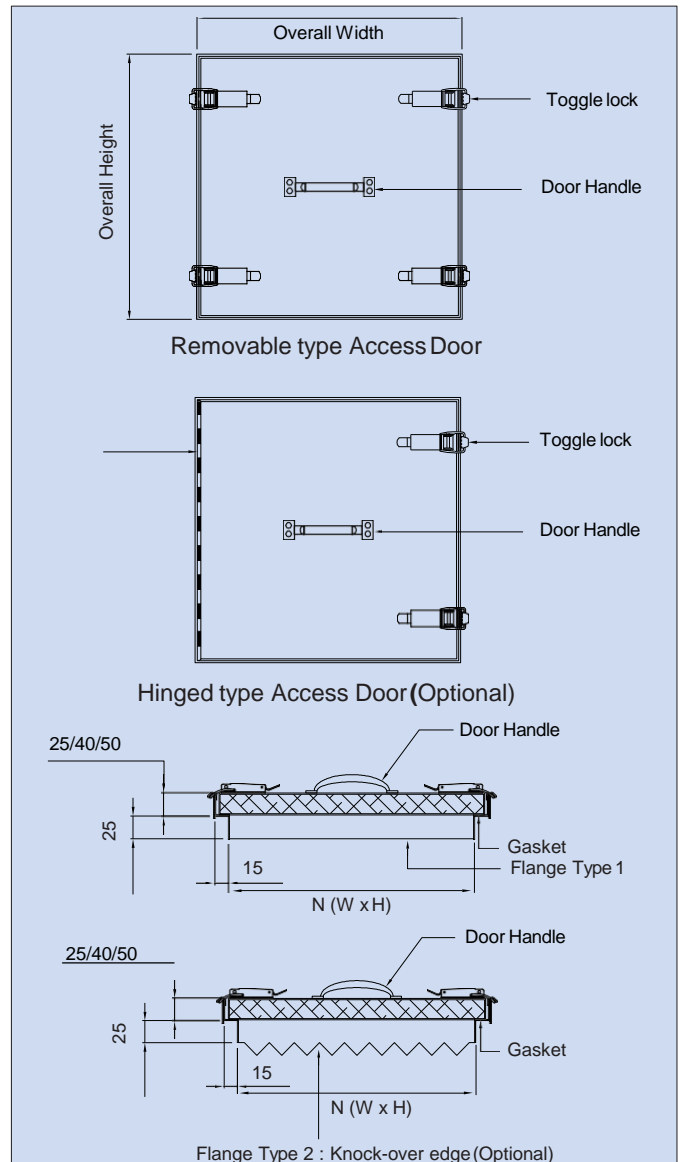
#### Note :

Please contact **BETEC CAD**. for customized design & specifications.

Selected Products of the company have been Classified / Listed / Tested by various international testing authorities.



## B-20 Series



#### Note:

N = Neck size ( W x H)

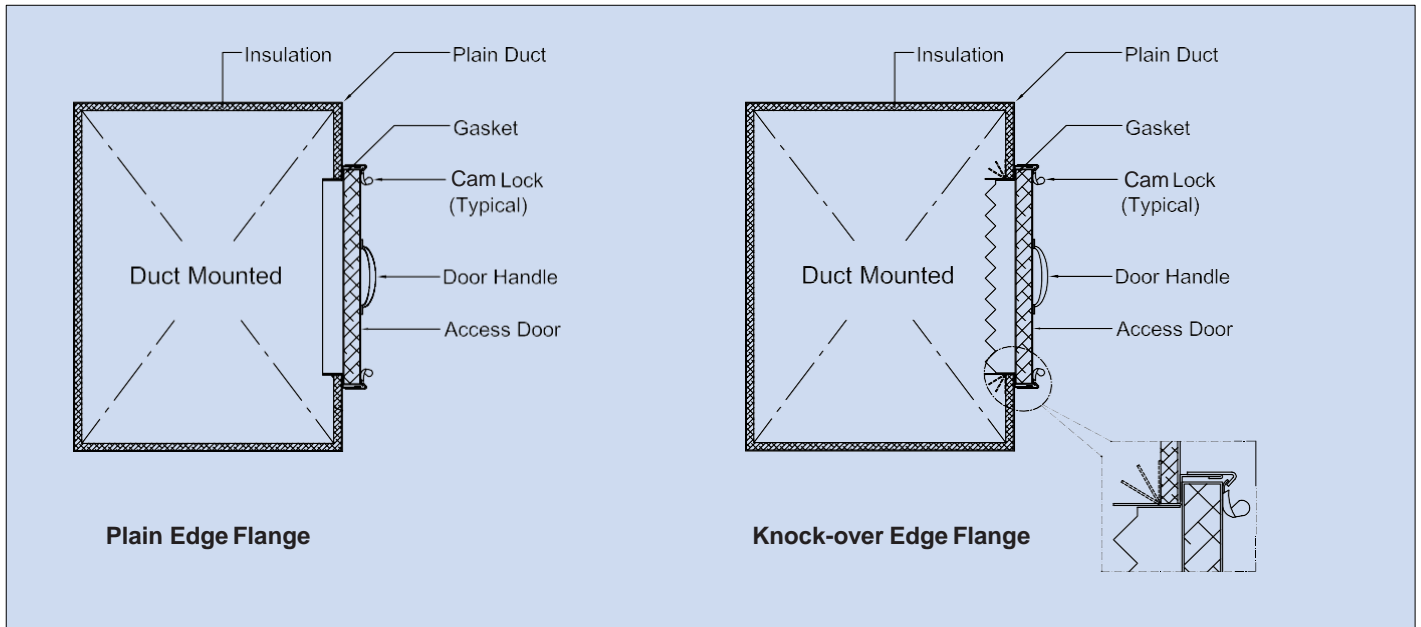
Overall Width = Neck width + 30 mm

Overall Height = Neck Height + 30 mm

Any Combination of W x H										
Width in (mm)	100	150	200	250	300	350	400	450	500	600
Height in (mm)	100	150	200	250	300	350	400	450	500	600

### Application

- Suitable for installation on plain surface air ducts and can be installed easily on site works.
- The insulated double wall construction will act as a barrier for leakage of air as well as for transfer of heat.
- Suitable for insulated or uninsulated ducts.

**Access Door**
**B-10/20/30 Series**
**Installation Details**

**Ordering Data**

Access Door							
↑	G		Galvanized Steel				
	S		Stainless Steel				
	↑	G		Galvanized Steel			
		S		Stainless Steel			
	↑	↑	B		BETEC CAD.		
			10		Series		
			20		Series		
			30		Series		
		↑	↑	1		25 mm	
				2		40 mm	
3				50 mm			
↑	A		Removable Type				
	AH		Hinged Type				
AD	X	X	B	X	X	AD-GB-11A	
	Frame Material	Door Material	B	Series	Door Thickness Series	Door Type	

**Note :**

1) For door thickness, add Series to Door Thickness Series.  
 For example: AD-GB-(10+1=11) A => AD-GB-11A.

2) If frame and door material is same, use single alphabet.  
 Example : AB-GB-11A where G = Galvanized frame and door.

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