

ACCESS DOORS

4.1

# Duct Board Access Door

## Description

Metal Zinc's Duct Board Access Door with tab lock frame is used to access the inside of rectangular ductwork. Works in 1", 1½" and 2" duct board applications.

## Features

- Meets 2005 SMACNA Standards for pressure class and gauges (Refer to page 7.2; figure 7-2)
- 2½" long tabs for duct boards
- Metal backing on inside of the door
- Cam lock on all doors

## Standard Construction

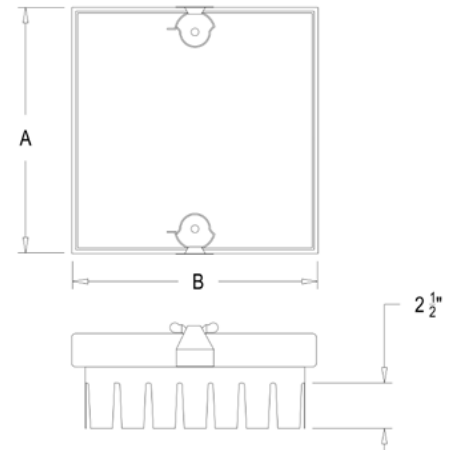
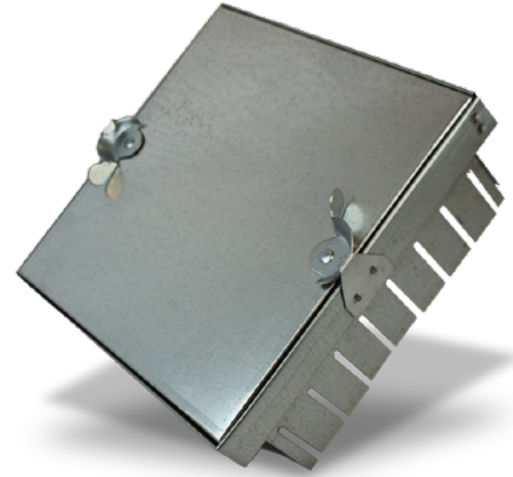
Door panel is manufactured from galvanized steel ASTM A653.  
 Insulation is 1½" high-density duct liner UL Classification; FHC25/50, ASTM C 1071; Type 1 ASTM gauge-21, Greenguard Indoor Air Quality Certified\*, Greenguard Children and Schools, NFPA 90A and 90B.  
 Gasket is closed-cell neoprene, UL94HFT listed with service temperature range of 20° F to 200° F. The gasket is bonded to the inside of the frame.

Dovetail Frame measuring "6 x 6" to 12" x 12" are manufactured from 26-gauge galvanized steel. Frames measuring 14" x 14" to 24" x 24" are manufactured from 24-gauge galvanized steel. All frames are manufactured with spot welds at each corner for increased strength and improved dovetail design for easy installation on metal ducts.

Cams & Strikes are stamped using 16-gauge galvanized steel. The latch is stamped from 20-gauge galvanized steel. Each cam is secured to the door with a rivet. The latch is secured to the door with a rivet. The latch is secured to the frame in two locations for added stability.

## Optional Construction

- Doors for 16" or greater, 4 Cam locks will be used
- Galvanneal (paint grip)
- Neoprene gasket bonded outside the frame
- PCD
- Stainless steel 304 and 316



## Packaging

Metal Zinc Part Number	Size A x B Inches	Gauge	Number of Cams	Bundle Quantity	Pallet Quantity
AD0010-DB	6 x 6	24	2	6	TBD
AD0020-DB	8 x 8	24	2	6	720
AD0030-DB	10 x 10	24	2	6	396
AD0040-DB	12 x 12	24	2	6	294
AD0050-DB	14 x 14	24	2	6	TBD
AD0060-DB	16 x 16	24	4	6	TBD
AD0070-DB	18 x 18	22	4	6	TBD
AD0080-DB	20 x 20	22	4	6	TBD
AD0100-DB	22 x 22	22	4	6	TBD
AD0110-DB	24 x 24	22	4	6	TBD