

**DATA SHEET**

## FIRE STOP DAMPER SUITABLE FOR SQUARE / RECTANGULAR DUCT

PART NO : IH171/1-\*

DP-5.8/08-165

DATE : OCT-2009

REVISION : 00

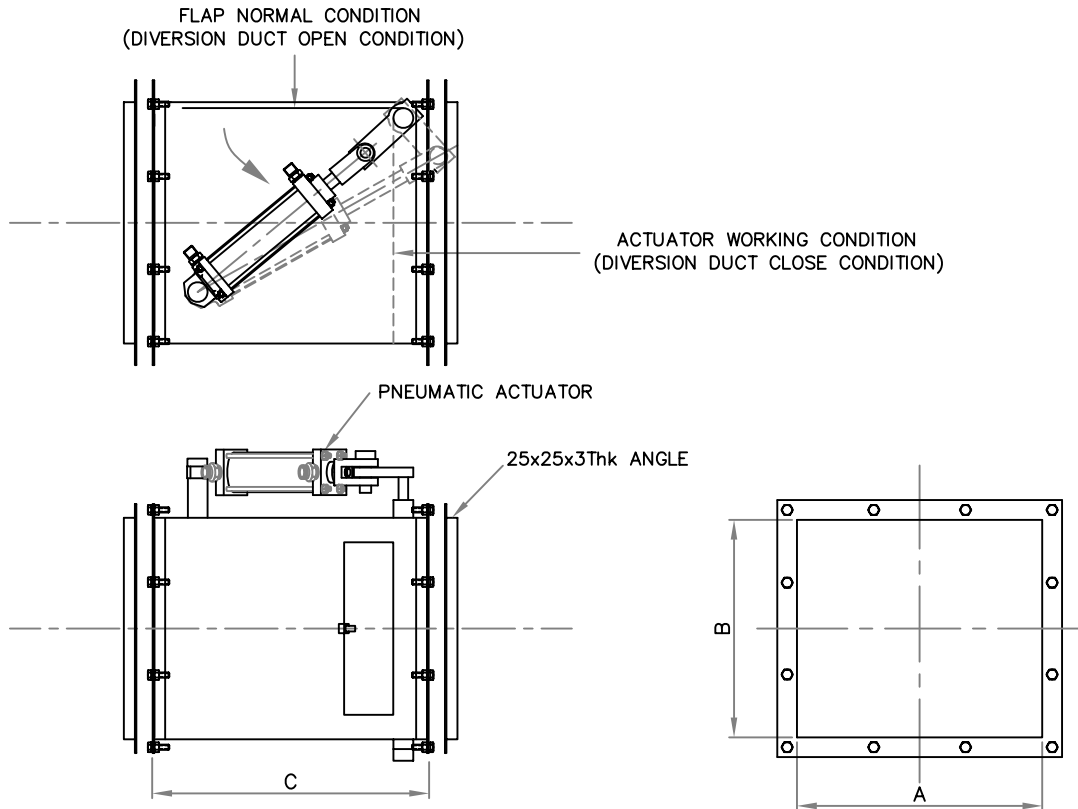
SCALE : N.T.S

SHEET : 1 OF 1

APPD. BY : DB12.

INTRODUCTION :-

FIRE STOP DAMPER WITH MATCHING RINGS IS TO BE INSTALLED IN DUCT, TO STOP FIRE SPREADING. THIS IS AUTOMATIC DAMPER OPERATE ON ELECTRO PNEUMATIC PRINCIPLE.



### PART DIMENSIONS DETAIL

SL.No.	PART.No. *	∅A	B	C
1.	IH171/1-300	300	300	350
2.	IH171/1-400	400	400	450
3.	IH171/1-500	500	500	550

ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.

### TECHNICAL SPECIFICATION

01. MAKE	AGNI CONTROLS	06. AIR PRESSURE	3 BAR. TO 7 BAR.
02. CONSTRUCTION	3.15mm/2mm - C.R.SHEET	07. SOLENOID VOLTAGE	24V DC.
03. PAINT SHADE	FIRE RED		
04. PAINTING PROCESS	POWDER COATING		
05. ACTUATION	PNEUMATIC PISTON TYPE		

IMPORTANT:

AGNI CONTROLS RESERVES THE RIGHT TO CHANGE OR MODIFY WITHOUT PREVIOUS NOTICE ANY DATA OR SPECIFICATION DUE TO CHANGES OR MODIFICATION IN ORDER TO IMPROVE THE PRODUCTS / SYSTEM PRESENTED.



**AGNI CONTROLS  
CHENNAI**

**ISO 9001 - 2008  
CERTIFIED BY  
BUREAU VERITAS**

NO.1, 6TH STREET, Dr.SUBBARAYAN NAGAR,  
KODAMBAKKAM, CHENNAI-600 024, INDIA.

PHONE : +91 44 2481 2420, FAX : +91 44 2481 2475,  
E-MAIL : engineering@agnicontrols.com WEBSITE : www.balafire.com