

**INTRODUCTION :-**

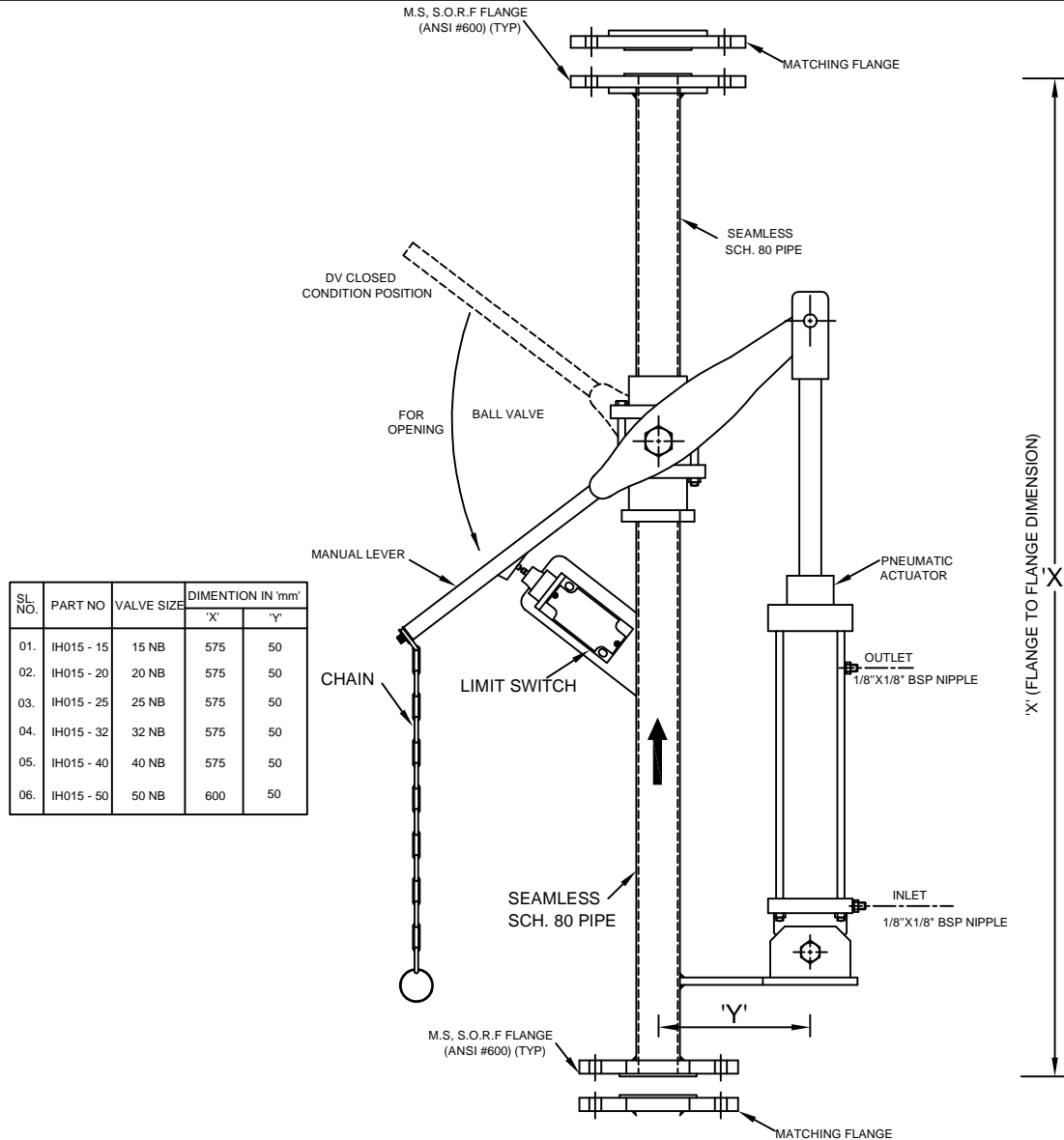
DIRECTIONAL VALVES ARE USED IN FIRE SUPPRESSION SYSTEMS WHEN MULTIPLE AREAS ARE PROTECTED USING COMMON CYLINDER BANK.

**REASON FOR REVISION**

REV-01 : LIMIT SWITCH TYPE AND MODEL CHANGED. OLD LIMIT SWITCH MODEL OBSOLETE.

REV-02 : REV-02 IS THE SAME AS REV-01 EXCEPT FOR ADDING ISO 9001:2015.

REV-03 : SPECIFICATION UPDATED



SL. NO.	PART NO	VALVE SIZE	DIMENTION IN 'mm'	
			'X'	'Y'
01.	IH015 - 15	15 NB	575	50
02.	IH015 - 20	20 NB	575	50
03.	IH015 - 25	25 NB	575	50
04.	IH015 - 32	32 NB	575	50
05.	IH015 - 40	40 NB	575	50
06.	IH015 - 50	50 NB	600	50

**NOTE:**

TOLERANCE ON DIMENSION  $\pm 3\text{mm}$ , UNLESS OTHERWISE SPECIFIED

ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.

**TECHNICAL SPECIFICATION**

01.	MAKE	AGNI CONTROLS - CHENNAI	06.	LIMIT SWITCH	
02.	MATERIAL OF CONSTRUCTION		07.	a) CONTACT RATING.	10A @ 240V AC/30V DC
	a). FLANGE	M.S. S.O.R.F FLANGE (ANSI #600)		b) FINISHING	POWDER COATED - BLACK
	b). PIPE	SEAMLESS SCH. 80 CS PIPE			
	c). BALL VALVE	FORGED CARBON STEEL			
03.	WORKING PRESSURE	60 BAR			
04.	TESTING PRESSURE	100 BAR (10 minutes)			
05.	BALL VALVE PRESSURE RATING	#800 CLASS			

**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

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ISO 9001 - 2015  
BUREAU VERITAS  
CERTIFICATION