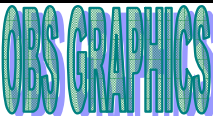



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	DATA SHEET OF NON RETURN VALVE	PREPARED	MB	DOC. NO.: OBS/NRV/01			2
		CHECKED	KM	CONTRACT NO.:			3
		APPROVED	PB	SHEET	1 OF 1		4
		DATE		EQPT. NO.			5
		CLIENT:			PROJECT:		
SERVICE: FIRE HYDRANT & SPRINKLER SYSTEM			OPERATING MODE: CONTINUOUS / INTERMITTENT		SITE:	7	
LOCATION: INDOOR / OUTDOOR			AREA CLASSIFICATION: HAZARDOUS / NON HAZARDOUS			8	
NUMBER REQUIRED: AS PER BILL OF QUANTITIES						9	
NON RETURN VALVE						10	
	TECHNICAL PARAMETERS		DESCRIPTION			14	
A	CODE/STD		AS PER IS: 5312, TYPE-A / BS: 5153			15	
1	TYPE		SWING CHECK TYPE, FLANGE END, PN-1.6			16	
2	SIZE		65 NB TO 300 NB			17	
3	PRESSURE CLASS		CLASS-II			18	
4	MATERIAL OF CONSTRUCTION					19	
5	BODY		CAST IRON - (IS: 210, GR. FG200)			20	
6	BODY SEAT RING		IS: 318 LTB-II			21	
7	BOLTS & NUT		MS IS: 1367			22	
8	GASKET		RUBBER IS: 638 TYPE- B			23	
9	END CONNECTION		FLANGED DRILLING AS PER IS: 1538.			24	
10	MAKE		H.SARKAR / KOLEY			25	
11	MAXIMUM WORKING PRESSURE		10.0 KG/CM2			26	
12	HYDRO TEST PRESSURE AND DURATION					27	
13	BODY		24 KG/CM2 FOR 5 MUNITES			28	
14	SEAT		16 KG/CM2 FOR 5 MUNITES			29	
15	APPROVAL		BIS / TAC APPROVED			30	
						31	
G.A. DRG. NO.				VENDOR		32	
FLOW DIAG. NO.				VENDOR DRG. NO.		33	
PLANT LAYOUT DRG. NO.				FOUNDATION DRG.NO.		34	
SUPPORT DRG. NO.				CALCULATION SHEET NO.		36	
ORDER NO.						35	
						36	
						37	
						38	
						38	
						40	
P0	ISSUED FOR APPROVAL		OBS	PB		41	
REV	DESCRIPTION		BY	APPROVED	CLIENT APP	DATE	42