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	DATA SHEET OF NON RETURN VALVE	PREPARED	MB	DOC. NO.: OBS/GV/SV/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	
GATE VALVE/SLUICE VALVE						10	
	TECHNICAL PARAMETERS		DESCRIPTION			14	
1	CODE/STD		IS: 14846, PN 1.6			15	
2	TYPE		NON RISING SPINDLE			16	
3	CONSTRUCTION		CAST BODY & BONNET/ COVER			17	
4	MATERIAL OF CONSTRUCTION		CLASS-II			18	
a	BODY, BONNET, WEDGE / DISC		C.I. (IS: 210, GR. FG 200)			19	
b	STEM		HIGH TENSILE BRASS, IS: 320			20	
c	GLAND PACKING		JUTE /HEMP, IS : 5414			21	
d	HAND WHEEL		C.I. (IS: 210, GR, FG200)			22	
e	GASKET		RUBBER IS:938			23	
f	SEAT		GM IS: 318			24	
5	END CONNECTION		FLANGED AS PER IS: 1538			25	
6	TEST PRESSURE					26	
a	BODY		14 KG/ SQ. CM			27	
b	SEAT		10 KG/ SQ. CM			28	
7	MAKE		H.SARKAR			29	
8	APPROVAL		BIS 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 AP	DATE	42