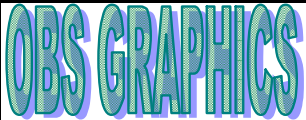


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OBS GRAPHICS						
	DATA SHEET OF BUTTERFLY VALVE	PREPARED	MB	DOC. NO.: OBS/BV/01		
		CHECKED	KM	CONTRACT NO.:		
		APPROVED	PB	SHEET	1 OF 1	
		DATE		EQPT. NO.		
CLIENT:			PROJECT:			
SERVICE: FIRE HYDANT & SPRINKLER SYSTEM		OPERATING MODE: CONTINIOUS / INTERMITTENT		SITE:		
LOCATION: INDOOR / OUTDOOR			AREA CLASSIFICATION: HAZARDOUS / NON HAZARDOUS			
NUMBER REQUIRED: AS PER BILL OF QUANTITIES						
BUTTERFLY VALVE						
	TECHNICAL PARAMITERS	DESCRIPTION				
1	CODE / STANDARD	IS: 13095: 1991, BS 5155				
2	TYPE	SLIM SEAL, WAFER TYPE, PN 1.6				
3	SIZE:	50NB-200NB				
4	WORKING PRESSURE & TEMPERATURE	10.0 KG/CM2 & AMBIENT (50°C)				
5	CONSTRUCTION FEATURE					
a)	BODY TYPE	CAST				
b)	SEAT	CAST				
c)	OPERRATION TYPE	LEVER OPERATED				
d)	DIRECTION OF ROTATION FOR CLOSING OF VALVES	CLOCKWISE				
6	MATERIAL OF CONSTRUCTION					
a)	BODY	CAST IRON, IS:210, FG 220				
b)	DISC MATERIAL	SG IRON				
c)	SEAT	NITRILE RUBBER				
d)	SHAFT	C.S, IS: 1570 GR. 40 C8				
e)	HAND LEVER	PRESSED STEEL				
7	MAKE	AUDCO / KSB				
8	HYDRAULIC TEST PR.					
a)	BODY	14 KG/CM SQ.				
b)	SEAT	10 KG/CM SQ.				
9	APPROVAL	BIS / TAC				
G.A. DRG. NO.		VENDOR				
FLOW DIAG. NO.		VENDOR DRG. NO.				
PLANT LAYOUT DRG. NO.		FOUNDATION DRG.NO.				
SUPPORT DRG. NO.		CALCULATION SHEET				
ORDER NO.						
P0	ISSUED FOR APPROVAL	OBS	PB			
REV	DESCRIPTION	BY	APPROVED	CLIENT APP	DATE	

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