



BODY MARKING
 MAKER
 SIZE
 RATING
 MATERIAL
 HEAT No.

BILL OF MATERIALS

NO.	PART NAME	MATERIAL	Q'TY	REMARK
01	BODY	A351 CF8	1	SEAT STELLITE
02	COVER	A351 CF8	1	
04	DISC	A351 CF8	1	
16	ARM	A351 CF8	1	
24	PLUG BOLT	A276 304	1	
27	ARM PIN	A276 304	1	
31	COVER BOLT	A193 B8 CL2	1SET	
32	COVER NUT	A194 8	1SET	
38	DISC NUT	A276 304	1	
48	EYE BOLT	A276 304	1	6" & LARGER
55	FIXING PIN	A276 304	1	
56	PLUG GASKET	METAL 304	1	
57	GASKET	SPW(304/GRAPHITE)	1	

NOTES
 * SHELL WALL THICKNESS --- ASME B16.34
 * FACE-TO-FACE DIMENSIONS----- ASME B16.10
 * END FALNGEDIMENSIONS --- ASME B16.5
 * HYDROSTATIC TEST PRESSURE : API 598
 SHELL: 2.9MPa
 SEAT: 2.09MPa

UNIT : mm

TAG No.	SIZE	L	d	FLANGES						H	Q'TY	Weight (kg)
				D	C	g	t	f	n-h			
	1 1/2"	165	38.1	127.0	98.6	73.2	14.2	1.6	4-15.8	94		
	2"	203	50.8	152.4	120.7	91.9	15.7	1.6	4-19,1	105		
	2 1/2"	216	63.5	177.8	139.7	104.6	17.5	1.6	4-19,1	111		
	3"	241	76.2	190.5	152.4	127.0	19.1	1.6	4-19,1	120		
	4"	292	101.6	228.6	190.5	157.2	23.9	1.6	8-19,1	160		
	6"	356	152.4	279.4	241.3	215.9	25.4	1.6	8-22.4	203		
	8"	495	203.2	342.9	298.5	269.7	28.4	1.6	8-22.4	225		
	10"	622	254.0	406.4	362.0	323.9	30.2	1.6	12.25.5	320		
	12"	698	304.8	482.6	431.8	381.0	31.8	1.6	12.25.5	312		

NO.	DATE	DESCRIPTION	DRAWN	CHECKED	APPROVED
DRAWN Y.J 2021.12.02		TITLE STAINLESS STEEL CLASS 150 CF8 / 304 / HF CHECK VALVE			
CHECKED Y.D		DWG.NO. SC15RFCF8HS21-1202-a			
APPROVED Y.G					
THIRD ANGLE PROJECTION		SGV CORPORATION.			
SCALE N/S					