



12	EYE HOOK	STEEL	1	
11	COVER STUD	ASTM B16	SET	
10	STUD NUT	ASTM B16	SET	
9	WASHER	ASTM B16	1	
8	DISC NUT	ASTM B16	1	
7	HINGE PIN	ASTE B36	1	
6	SIDE PLUG	ASTM B16	1	
5	COVER	ASTM B62	1	
4	GASKET	NON-ASBESTOS	1	
3	HINGE ARM	ASTM B62	1	
2	DISC	ASTM B62	1	
1	BODY	ASTM B62	1	
No:	PARTS	MATERIAL	Q'TY	REMARKS

UNIT:INCH

SIZE	L	d	D	C	t	H
1.50	6.50	1.50	5.00	3.87	0.437	4.81
2.00	8.00	2.00	6.00	4.75	0.500	5.25
2.50	8.50	2.50	7.00	5.50	0.570	5.75
3.00	9.50	3.00	7.50	6.00	0.625	6.19
4.00	11.50	4.00	9.00	7.50	0.687	7.00
5.00	13.00	5.00	10.00	8.50	0.750	7.82
6.00	13.00	6.00	11.00	9.50	0.812	8.25
8.00	19.50	8.00	13.50	11.75	0.937	10.19
10.00	24.50	10.00	16.00	14.25	1.000	12.07
12.00	27.50	12.00	19.00	17.00	1.062	12.50



△						APPLICABLE STANDARDS	INSPECTION & TEST: API 598			TITLE CAST BRONZE SWING CHECK VALVE			
△						MSS-SP-6 MSS-SP-25	SHELL	HYDRO	350	CLASS 150 FLANGED. BOLT COVER			
△						MSS-SP-9 MSS-SP-82	SEAT	AIR	80	SCALE	Fig #	DRAWING NO.	REV. 0
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	ANSI B16.24	SEAT	HYDRO	NONE	B15SW	20BRO60158	