



11	NAME PLATE	ALUMINUM	1	
10	HANDWHEEL NUT	ASTM B16	1	
9	HANDWHEEL	ASTM A126 GR B	1	
8	PACKING NUT	ASTM B62	1	
7	PACKING GLAND	ASTM B124	1	
6	PACKING	TFE	1	NOTE 1
5	BONNET	ASTM B62	1	
4	UNION NUT	ASTM B62	1	
3	STEM	ASTM B124	1	
2	DISC	ASTM B62	1	
1	BODY	ASTM B62	1	
No	PARTS	MATERIAL	Q'TY	REMARK

NOTE:

- 1. ALSO AVAILABLE IN GRAPHITE.
PLEASE SPECIFY WHEN ORDERING

UNIT: INCH

SIZE	d	L	D	C	t	H	n-øh	W
1/2	0.50	3.16	3.50	2.37	0.312	6.18	4-0.62	2.37
3/4	0.75	3.53	3.88	2.75	0.343	7.32	4-0.62	2.63
1.00	1.00	4.25	4.25	3.12	0.375	7.68	4-0.62	3.06
1 1/4	1.25	4.50	4.63	3.50	0.406	9.50	4-0.62	3.25
1 1/2	1.50	4.68	5.00	3.87	0.437	10.43	4-0.62	4.00
2.00	2.00	5.50	6.00	4.75	0.500	12.68	4-0.75	4.00
2 1/2	2.50	6.50	7.00	5.50	0.562	15.25	4-0.75	4.75
3.00	3.00	7.50	7.50	6.00	0.625	18.25	4-0.75	6.50
4.00	4.00	9.00	9.00	7.50	0.687	22.00	8-0.75	8.75



△					APPLICABLE STANDARDS	INSPECTION & TEST: MSS-SP80	TITLE	BRONZE U.B GATE VALVE		
△	07/23/01	REDRAW			MSS-SP6 MSS-SP25	SHELL HYDRO 350 PSIG	SCALE	Fig #	DRAWING NO.	REV.
△					MSS-SP9 MSS-SP82	BACK SEAT HYDRO 225 PSIG	NONE	111F	20BR060160	01
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	ANSI B16,24	SEAT	HYDRO 225 PSIG	DATE: 07-23-01