


CATALOG NUMBER	DIMENSIONS										PRESSURE RATING	C _V	WT. (LBS.)
	A	B	C	D	E	F	G	H	J				
VMB2-A9 1/4	.40	2.01	1.02	3.85	1.64	.53	.50	1.12	10-24 UNC	2000 CWP 150 SWP	6	.50	
VMB2-A9 3/8	.40	2.01	1.02	3.85	1.64	.53	.50	1.12	10-24 UNC	2000 CWP 150 SWP	12	.47	
VMB1-A9 1/2	.54	2.40	1.16	3.85	1.75	.63	.50	1.12	10-24 UNC	2000 CWP 150 SWP	15	.60	
VMB1-A9 3/4	.68	2.90	1.42	4.35	2.13	.78	.88	1.38	10-24 UNC	2000 CWP 150 SWP	23	1.50	
VMB1-A9 1	.88	3.50	1.74	4.35	2.30	.93	.88	1.38	10-24 UNC	2000 CWP 150 SWP	36	1.66	
VMB1-A9 1 1/4	1.00	3.94	1.95	7.10	2.77	1.13	.94	1.50	1/4-20 UNC	1500 CWP 150 SWP	44	2.96	
VMB1-A9 1 1/2	1.25	4.55	2.27	7.10	2.99	1.34	.94	1.50	1/4-20 UNC	1500 CWP 150 SWP	64	4.50	
VMB1-A9 2	1.50	5.00	2.42	7.10	3.17	1.52	.94	1.50	1/4-20 UNC	1500 CWP 150 SWP	114	5.52	

11	END CAP	ASTM A351 GR CF8M
10	END CAP SEAL	PTFE
9	BALL SEAT	REINFORCED PTFE
8	BALL	316 SS ASTM A276
7	NUT	STAINLESS STEEL, TYPE 304
6	HANDLE COVER	VINYL
6	HANDLE	STAINLESS STEEL, TYPE 304
5	STEM GLAND	316 SS ASTM A276
4	STEM SEAL	REINFORCED PTFE
3	THRUSTWASHER	REINFORCED PTFE
2	STEM	316 SS ASTM A276
1	BODY	ASTM A351 GR CF8M
ITEM	DESCRIPTION	MATERIAL
UNCONTROLLED DRAWING		NO. VMB1-A9
		FILE NO. SUB075
		TITLE BALL VALVE - VMB SERIES CAST BODY - NPT THREADS (NEW OVER ALL LENGTH)
DR	DATE	CR/ KD DATE ENGR DATE
KBS	12-06-00	LJH 02-17-99 LJH 02-17-99
		

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