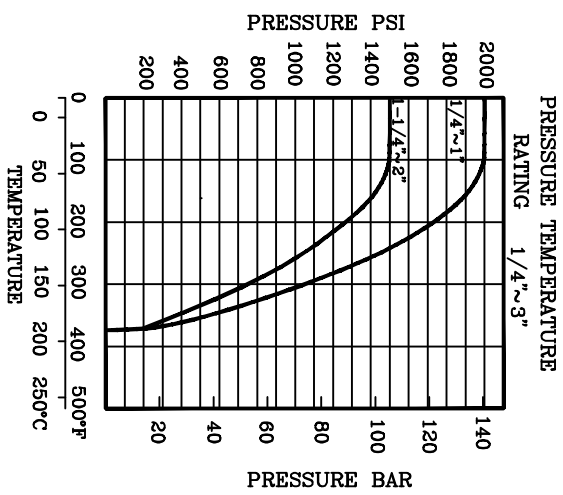


SIZE	d	L	H	E	W
1/4"~3/8"	9.2	58.5	46.9	109	28.5
1/2"	9.2	66	57.9	98	28.2
3/4"	12.5	70	60.9	98	28.2
1"	15	80	63.8	104.7	35.6
1-1/4"	20	95	70.3	101.9	35.6
1-1/2"	25	101	72.3	156.1	35.6
2"	32	114	78.3	155.1	35.6



13	HANDLE SLEEVE	VINYL GRIP
12	HANDLE	SUS 304
11	NUT	SUS 304
10	SPRING WASHER	SUS 304
9	NUT	SUS 304
8	GLAND WASHER	SUS 304
7	STEM SEAL	PTFE
6	THRUST WASHER	PTFE
5	STEN	SUS 316
4	SEAT	PTFE+15% G/F
3	BALL	SUS 316
2	INSERT	SUS 316
1	BODY	ASTM A351 GR316L
NO	PART	MATERIAL

**Valve-tek MFG. CO., LTD.**

REV. <b>B</b>			
CHECKED <b>Morris</b>	DATE <b>2006/12/07</b>	TYPE <b>V-1M</b>	
DESIGNER <b>Kevin</b>	SCALE <b>Scaled to Fit</b>	DWG. NO. <b>VT_V-1 102 00(2000WOG)_002</b>	
DRAWN <b>Kevin</b>	DESCRIBE <b>1-PC REDUCED PORT BALL VALVE</b>		