



VALVES AND FITTINGS SUPPLIES

SIZE: 1/4 " - 4 "

2-PC BALL VALVE, FULL BORE, THREADED END, 1000 WOG

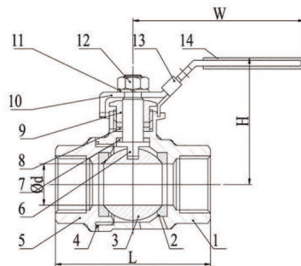
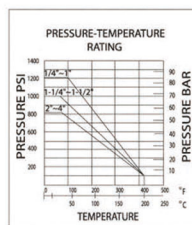
SP2PBSPW

- SS304
- Investment Castings For Body And Cap
- Internal Entry Blow-Out Proof Stem
- Pressure Rating: 1050KPA
- Threaded Ends: BSP
- Pressure Test : API 598



MATERIAL LIST

ITEM	PART	MATERIAL	QTY
1	BODY	CF8 (304)	1
2	BALL SEAT	PTFE	2
3	BALL	CF8 (304)	1
4	BODY GASKET	PTFE	1
5	CAP	CF8 (304)	1
6	STEM	SS316	1
7	THRUST WASHER	PTFE	1
8	STEM PACKING	PTFE	2
9	GLAND NUT	SS304	1
10	HANDLE	SS304	1
11	WASHER	SS304	1
12	NUT	SS304	1
13	LOCK DEVICE	SS304	1
14	HANDLE COVER	PLASTIC	1



DIMENSION TABLE

SIZE	d	L	H	W	N.M	KGS
1/4"	11	50.5	52	84	4	0.195
3/8"	12.5	52	52	84	4	0.205
1/2"	15	60	60	105	5	0.3
3/4"	20	66	62	105	8	0.38
1"	25	76	75	160	10	0.61
1-1/4"	32	90.5	79	160	14	0.98
1-1/2"	38	102	92	192	25	1.59
2"	50	121	103	192	40	2.2
2-1/2"	65	157	127	295	48	4.44
3"	80	177	139	295	80	6.1
4"	100	210	155	295	103	11.1

Size	Flow Rate	
	M ³ /h	Pressure drop Pa
1/4"	1.5	125
3/8"	2.6	125
1/2"	5.9	125
3/4"	14.3	125
1"	23.8	125
1 1/4"	42	125
1 1/2"	64.1	125
2"	95.5	125
2 1/2"	164.6	125
3"	245.1	125
4"	380.3	125