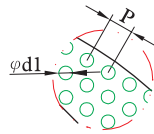




**DESIGN FEATURES:**

- Body: ASTM A351 Gr.CF8M
- Screen: SS304
- Gasket: PTFE
- Flange Dimensions: ANSI B16.5 150 #
- TEST STANDARD:API 598



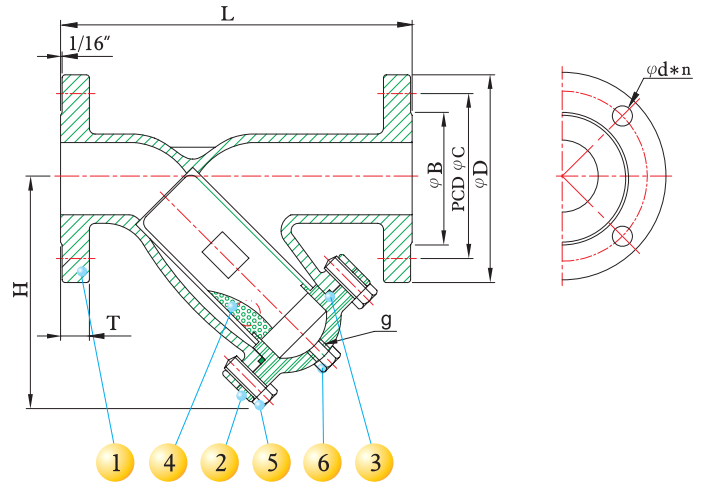
Screen Detail

SIZE		d1		P	
inch	mm	inch	mm	inch	mm
2"	50	0.04	1	0.08	2
3"	80	0.04	1	0.08	2
4"	100	0.04	1	0.08	2
6"	150	0.12	3	0.20	5

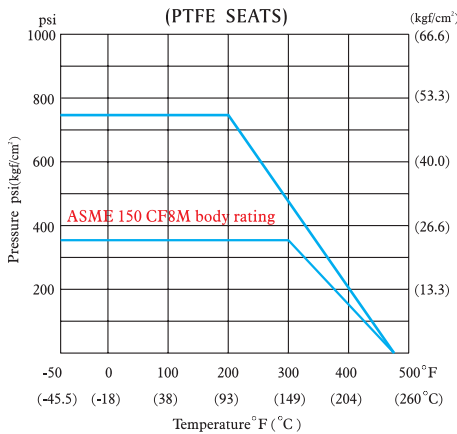
**MATERIALS LIST**

NO.	PART NAME	MATERIAL	QTY
1	BODY	ASTM A351 Gr.CF8M	1
2	CAP	ASTM A351 Gr.CF8M	1
3	GASKET	PTFE	1
4	SCREEN	* SS304	1
5	BOLT	ASTM A193 B8	4~8
6	PLUG	SS316	1

\* 316 SCREENS AVAILABLE UPON REQUEST



**PRESSURE TEMPERATURE RATINGS**



**DIMENSIONS**

SIZE		B		C		D		d		H		L		n	T		g	Cv Factor	Weight	
inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm		inch	mm			Kg	Lb
2"	50	3.62	92	4.74	120.5	5.98	152	0.75	19	5.75	146	8.58	218	4	0.63	15.9	1/2"	500	13	28.6
2 1/2"	80	4.13	105	5.49	139.5	7.00	178	0.75	19	7.09	180	10.28	261	4	0.69	17.5	3/4"	850	23	50.6
3"	80	5.00	127	6.00	152.5	7.48	190	0.75	19	7.87	200	11.61	295	4	0.75	19.1	1"	1150	25	55.1
4"	100	6.18	157	7.50	190.5	9.02	229	0.75	19	9.45	240	14.21	361	8	0.94	23.9	1 1/2"	2120	33	72.7
6"	150	8.50	216	9.51	241.5	10.98	279	0.87	22	13.39	340	18.46	469	8	1.00	25.4	2"	5100	76	167.4