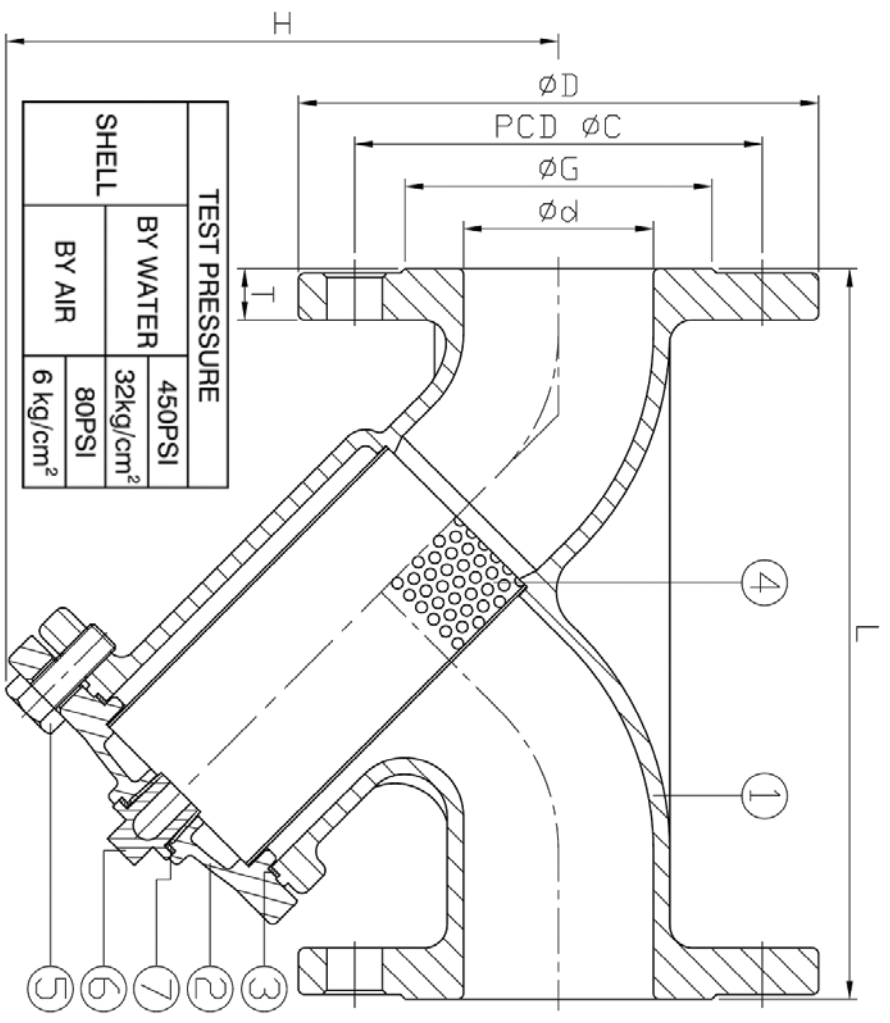


0.5~5	0.1	
6~30	0.2	
31~120	0.3	
121~320	0.5	
321~1000	0.8	

GENERAL TOLERANCE



TEST PRESSURE	
BY WATER	450PSI
BY AIR	32kg/cm ²
	80PSI
	6 kg/cm ²

ITEM	PARTS	MATERIAL
1	BODY	ASTM A216-WCB
2	BONNET	SCS 13
3	GASKET	SCS 14
4	SCREEN	PTFE
5	BONNET BOLT	SUS 304
6	STOPPER	ASTM A193-B8
7	GASKET	SUS 304
		PTFE

DN	d	L	H	D	C	G	T
15	15	130	75	95	65	45	14
20	20	150	78	105	75	58	16
25	25	160	102	115	85	68	16
32	32	180	110	140	100	78	16
40	40	200	120	150	110	88	16
50	50	230	140	165	125	102	18
65	65	290	175	185	145	122	18
80	80	310	196	200	160	138	20
100	100	350	244	220	180	158	20
125	125	400	277	250	210	188	22
150	150	480	320	285	240	212	22
200	200	600	390	340	295	268	24
250	250	730	508	405	355	320	26
300	300	850	600	460	410	378	26
400	400	1050	750	520	470	438	30

NPS	d	L	H	D	C	G	T
1/2"	0.59	5.12	2.95	3.74	2.56	1.77	0.55
3/4"	0.79	5.91	3.07	4.13	2.95	2.28	0.63
1"	0.98	6.3	4.02	4.53	3.35	2.68	0.63
1-1/4"	1.26	7.09	4.33	5.51	3.94	3.07	0.63
1-1/2"	1.57	7.87	4.72	5.91	4.33	3.46	0.63
2"	1.97	9.06	5.51	6.5	4.92	4.02	0.71
2-1/2"	2.56	11.42	6.89	7.28	5.71	4.8	0.71
3"	3.15	12.2	7.72	7.87	6.3	5.43	0.79
4"	3.94	13.78	9.61	8.66	7.09	6.22	0.79
5"	4.92	15.75	10.91	9.84	8.27	7.4	0.87
6"	5.91	18.9	12.6	11.22	9.45	8.35	0.87
8"	7.87	23.62	15.35	13.39	11.61	10.55	0.94
10"	9.84	28.74	20	15.94	13.98	12.6	1.02
12"	11.81	33.46	23.62	18.11	16.14	14.88	1.02
16"	15.75	41.34	29.53	20.47	18.5	17.24	1.18

unit:in

unit:mm

CHECK BY	DRAWING BY	DATE	SPECIFICATION	FLANGED END Y-STRAINER PN16	REVISION	DATE	APPROVE
		Jun.24.2008	ASTM A216-WCB		△		
			PROCESS/No.		△		
			UNIT / SCALE	mm	△		
					DRAWING NO.		
					2049F000SL		
					-08		