



HYDROSTATIC TEST PRESSURE (API 598/BS 6753 PART 1)

HISTORIC HISSING SPRING				
ALUM CLAS	2001	2002 CLASS	2003	# OF FEET ALUM
250	80 (16%)	22 (33%)	22 (33%)	7 (100)
300	79 (11.2%)	57 (81%)	57 (81%)	7 (100)
400	156 (22.2%)	115 (16.8%)	115 (16.8%)	7 (100)
500	208 (30.0%)	141 (20.6%)	141 (20.6%)	7 (100)
600	296 (43.3%)	172 (24.4%)	172 (24.4%)	7 (100)
1100	381 (55.7%)	267 (38.8%)	267 (38.8%)	7 (100)
1500	462 (67.7%)	477 (69.3%)	477 (69.3%)	7 (100)

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TRIM MATERIAL:

ITEM NO.	ITEM	UNIT	QUANTITY / SIZE
1	2 1/2" O	2 1/2" O	2 1/2" O
2	3 1/2" O	STELLITE	3 1/2" O
3	4 1/2" O	STELLITE	4 1/2" O
4	5 1/2" O	STELLITE	5 1/2" O
5	6 1/2" O	STELLITE	6 1/2" O
6	7 1/2" O	STELLITE	7 1/2" O
7	8 1/2" O	STELLITE	8 1/2" O
8	9 1/2" O	STELLITE	9 1/2" O
9	10 1/2" O	STELLITE	10 1/2" O
10	11 1/2" O	STELLITE	11 1/2" O
11	12 1/2" O	STELLITE	12 1/2" O
12	13 1/2" O	STELLITE	13 1/2" O
13	14 1/2" O	STELLITE	14 1/2" O
14	15 1/2" O	STELLITE	15 1/2" O
15	16 1/2" O	STELLITE	16 1/2" O
16	17 1/2" O	STELLITE	17 1/2" O
17	18 1/2" O	STELLITE	18 1/2" O
18	19 1/2" O	STELLITE	19 1/2" O
19	20 1/2" O	STELLITE	20 1/2" O
20	21 1/2" O	STELLITE	21 1/2" O
21	22 1/2" O	STELLITE	22 1/2" O
22	23 1/2" O	STELLITE	23 1/2" O
23	24 1/2" O	STELLITE	24 1/2" O
24	25 1/2" O	STELLITE	25 1/2" O
25	26 1/2" O	STELLITE	26 1/2" O
26	27 1/2" O	STELLITE	27 1/2" O
27	28 1/2" O	STELLITE	28 1/2" O
28	29 1/2" O	STELLITE	29 1/2" O
29	30 1/2" O	STELLITE	30 1/2" O
30	31 1/2" O	STELLITE	31 1/2" O
31	32 1/2" O	STELLITE	32 1/2" O
32	33 1/2" O	STELLITE	33 1/2" O
33	34 1/2" O	STELLITE	34 1/2" O
34	35 1/2" O	STELLITE	35 1/2" O
35	36 1/2" O	STELLITE	36 1/2" O
36	37 1/2" O	STELLITE	37 1/2" O
37	38 1/2" O	STELLITE	38 1/2" O
38	39 1/2" O	STELLITE	39 1/2" O
39	40 1/2" O	STELLITE	40 1/2" O
40	41 1/2" O	STELLITE	41 1/2" O
41	42 1/2" O	STELLITE	42 1/2" O
42	43 1/2" O	STELLITE	43 1/2" O
43	44 1/2" O	STELLITE	44 1/2" O
44	45 1/2" O	STELLITE	45 1/2" O
45	46 1/2" O	STELLITE	46 1/2" O
46	47 1/2" O	STELLITE	47 1/2" O
47	48 1/2" O	STELLITE	48 1/2" O
48	49 1/2" O	STELLITE	49 1/2" O
49	50 1/2" O	STELLITE	50 1/2" O
50	51 1/2" O	STELLITE	51 1/2" O
51	52 1/2" O	STELLITE	52 1/2" O
52	53 1/2" O	STELLITE	53 1/2" O
53	54 1/2" O	STELLITE	54 1/2" O
54	55 1/2" O	STELLITE	55 1/2" O
55	56 1/2" O	STELLITE	56 1/2" O
56	57 1/2" O	STELLITE	57 1/2" O
57	58 1/2" O	STELLITE	58 1/2" O
58	59 1/2" O	STELLITE	59 1/2" O
59	60 1/2" O	STELLITE	60 1/2" O
60	61 1/2" O	STELLITE	61 1/2" O
61	62 1/2" O	STELLITE	62 1/2" O
62	63 1/2" O	STELLITE	63 1/2" O
63	64 1/2" O	STELLITE	64 1/2" O
64	65 1/2" O	STELLITE	65 1/2" O
65	66 1/2" O	STELLITE	66 1/2" O
66	67 1/2" O	STELLITE	67 1/2" O
67	68 1/2" O	STELLITE	68 1/2" O
68	69 1/2" O	STELLITE	69 1/2" O
69	70 1/2" O	STELLITE	70 1/2" O
70	71 1/2" O	STELLITE	71 1/2" O
71	72 1/2" O	STELLITE	72 1/2" O
72	73 1/2" O	STELLITE	73 1/2" O
73	74 1/2" O	STELLITE	74 1/2" O
74	75 1/2" O	STELLITE	75 1/2" O
75	76 1/2" O	STELLITE	76 1/2" O
76	77 1/2" O	STELLITE	77 1/2" O
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79	80 1/2" O	STELLITE	80 1/2" O
80	81 1/2" O	STELLITE	81 1/2" O
81	82 1/2" O	STELLITE	82 1/2" O
82	83 1/2" O	STELLITE	83 1/2" O
83	84 1/2" O	STELLITE	84 1/2" O
84	85 1/2" O	STELLITE	85 1/2" O
85	86 1/2" O	STELLITE	86 1/2" O
86	87 1/2" O	STELLITE	87 1/2" O
87	88 1/2" O		

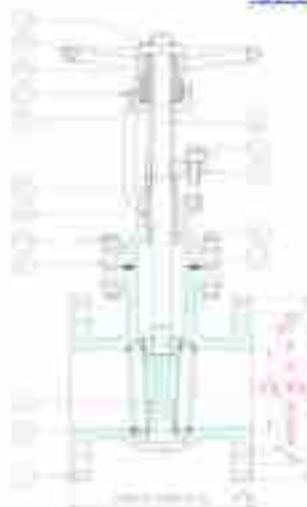
BODY MATERIAL

Account	Account Description	Balance	Debit	Credit	Account Description	
100000	Accounts Receivable	100000			100000	Accounts Receivable
101000	Accounts Payable	101000			101000	Accounts Payable
102000	Inventory	102000			102000	Inventory
103000	Prepaid Insurance	103000			103000	Prepaid Insurance
104000	Equipment	104000			104000	Equipment
105000	Accumulated Depreciation	105000			105000	Accumulated Depreciation
106000	Land	106000			106000	Land
107000	Buildings	107000			107000	Buildings
108000	Other Assets	108000			108000	Other Assets
200000	Capital	200000			200000	Capital
201000	Retained Earnings	201000			201000	Retained Earnings
202000	Dividends	202000			202000	Dividends
300000	Revenue	300000			300000	Revenue
301000	Cost of Sales	301000			301000	Cost of Sales
302000	Operating Expenses	302000			302000	Operating Expenses
303000	Interest Expense	303000			303000	Interest Expense
304000	Income Tax Expense	304000			304000	Income Tax Expense
305000	Other Expenses	305000			305000	Other Expenses

STANDARDS:

Item	Unit	Quantity	Unit Price	Total Price
1. Labor	Hour	100	1.00	100.00
2. Material	kg	50	2.00	100.00
3. Equipment	Hour	20	5.00	100.00
4. Overhead	Hour	100	1.00	100.00
5. Profit	Hour	100	1.00	100.00
Total				500.00

GATE VALVE



MATERIAL SPECIFICATION

Sl. No.	Project Name	Project Details	Value
1	Water	Water supply system for the city of Chennai	1.50
2	Power	Power supply system for the city of Chennai	2.50
3	Transportation	Transportation system for the city of Chennai	3.50
4	Health	Health care system for the city of Chennai	4.50
5	Education	Education system for the city of Chennai	5.50
6	Environment	Environment protection system for the city of Chennai	6.50
7	Information Technology	Information Technology system for the city of Chennai	7.50
8	Security	Security system for the city of Chennai	8.50
9	Communication	Communication system for the city of Chennai	9.50
10	Energy	Energy system for the city of Chennai	10.50
11	Water Supply	Water supply system for the city of Chennai	11.50
12	Power	Power supply system for the city of Chennai	12.50
13	Transportation	Transportation system for the city of Chennai	13.50
14	Health	Health care system for the city of Chennai	14.50
15	Education	Education system for the city of Chennai	15.50
16	Environment	Environment protection system for the city of Chennai	16.50
17	Information Technology	Information Technology system for the city of Chennai	17.50
18	Security	Security system for the city of Chennai	18.50
19	Communication	Communication system for the city of Chennai	19.50
20	Energy	Energy system for the city of Chennai	20.50

DIRECTIONS

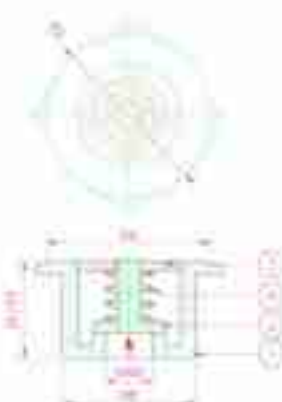
[illegible]

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2. Tell us how you'd like to be contacted: ☐ by email ☐ by phone ☐ by mail



SWING TYPE WATER CHECK



NON SLAM WATER CHECK

MATERIAL SPECIFICATION (SWING TYPE) :

Sl. No.	Part Name	Material	Qty
1	Body	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
2	Disc	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
3	Seat Ring	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
4	Lifting Bolt	Carbon Steel / Stainless Steel	1
5	Bottom	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1

MATERIAL SPECIFICATION (NON SLAM TYPE) :

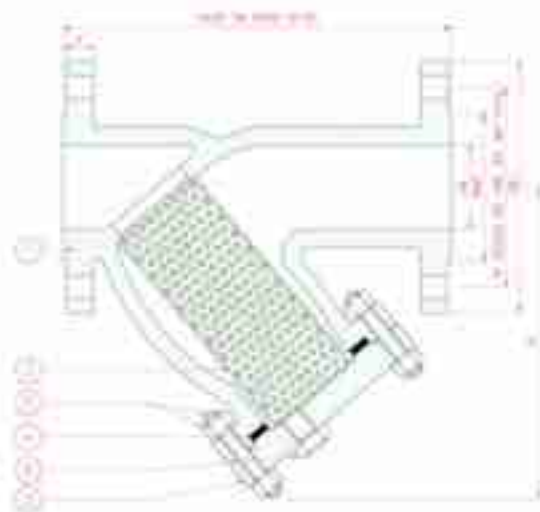
Sl. No.	Part Name	Material	Qty
1	Body	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
2	Disc	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
3	Seat Ring	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
4	Bottom	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1

DIMENSIONS :

Sl. No.	Part Name	Material	Qty
1	Body	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
2	Disc	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
3	Seat Ring	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
4	Bottom	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1

Sl. No.	Part Name	Material	Qty
1	Body	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
2	Disc	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
3	Seat Ring	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1
4	Bottom	Cast Iron / Ductile Iron / Cast Steel / Carbon Steel / Stainless Steel	1

STRAINER (Y-TYPE)



MATERIAL SPECIFICATION

ITEM NO.	ITEM NAME	DESCRIPTION	UNIT
1	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
2	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
3	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
4	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
5	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
6	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000

DIMENSIONS

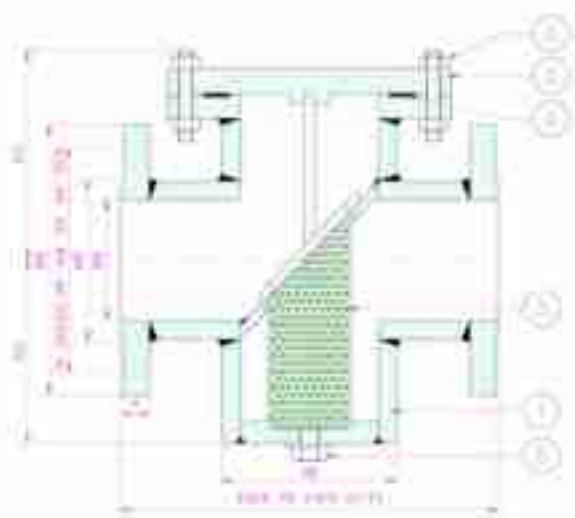
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

ITEM NO.	ITEM NAME	DESCRIPTION	UNIT
1	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
2	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
3	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
4	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
5	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
6	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
7	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
8	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
9	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
10	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
11	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
12	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
13	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
14	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
15	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
16	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
17	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
18	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
19	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000
20	WATER	WATER / WASH WATER / WASH WATER / WASH WATER / WASH WATER	1.000

NOTE:

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED
2. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

STRAINER (BASKET TYPE)





The above images are for your reference only. We do not guarantee the accuracy of the images.



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ALUMINIUM PUMPS / PUMP