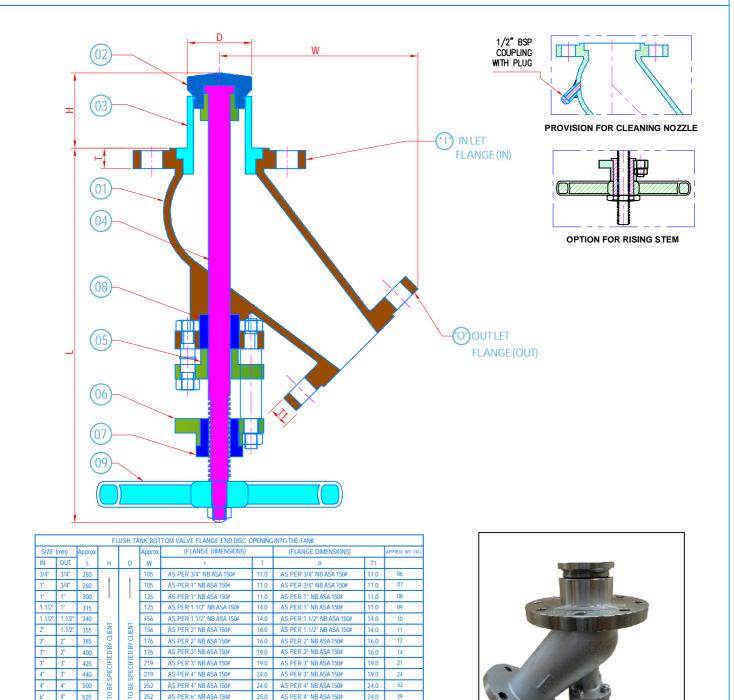
Mevada Engineering works Pvt. Ltd.

Tel : +91-22-4252 3200, 2685 9960 Web : www.saturnvalves.com

FLUSH TANK BOTTOM VALVE FLANGE ENDS DISC OPENING INTO THE TANK-LONG HUB 150#





385

400

425

440

500

600 750

2"

2"

3"

3"

4

4" 525

6" 575

6

SR NO. DESCRIPTION

BODY

DISC

SEAT

STEM

01

02

04

176 AS PER 2" NB ASA 150#

AS PER 3" NB ASA 150#

AS PER 3" NB ASA 150#

AS PER 4" NB ASA 150#

AS PER 4" NB ASA 150#

AS PER 6" NB ASA 150#

AS PER 6" NB ASA 150#

AS PER 8" NB ASA 150#

AS PER 8" NB ASA 150#

AS PER 10" NBASA 1

176

219

219

252

252

305

305

400

16.0 AS PER 2" NB ASA 150#

AS PER 2" NB ASA 150#

AS PER 3" NB ASA 150#

AS PER 3" NB ASA 150#

AS PER 4" NB ASA 150#

AS PER 4" NB ASA 150#

AS PER 6" NB ASA 150#

AS PER 6" NB ASA 150#

AS PER 8" NB ASA 150#

AS PER 8" NB ASA 150

19.0

19.0

24.0

24.0

25.0

25.0

28.0

MATERIAL

ASTM A216 WCB, ASTM A351 / CF8 / CF8M / CF3 / CF3M / CN7M

AISI SS 304 / SS 316 / SS 304L / SS 316L / ALLOY 20

AISI SS 304 / SS 316 / SS 304L / SS 316L / ALLOY 20

AISI SS 304 / SS 316 / SS 304L / SS 316L / ALLOY 20

28.0

| MODEL NO :- | FY-1-S-F-A1 |
|-------------|-------------|
| CLIENT :- | |
| P.O. NO. :- | DATE :- |

| 05 | GLAND | CS/CF8 | 1 | 7 | CLIENT :- | | | | | |
|-----------------------------------|---|--------------------------------|-----|----------|--|----------|-------|-------|--|--|
| 06 | YOKE BUSH HOUSING | CS/ CF 8 | 1 | | P.O. NO. :- DATE :- | | | | | |
| 07 | YOKE BUSH | GUNMETAL | 1 | | | | | | | |
| 08 | GLAND PACKING | PTFE/GF/CF PTFE WITH PTFE ROPE | 1 | | PRIMARY SERVICE RATING & TEST PRESSURE | | | | | |
| 09 | HAND WHEEL | CI / SS 304 | 1 | CLASS | CLASS WORKING HYD. TEST PRESSURE | | | | | |
| | | | | | | | | | | |
| | TECHNICAL DATA | | | | PRESS. | BODY | SEAT | TEMP. | | |
| DESIC | DESIGN & MANUFACTURING STD. MANUFACTURERS STD. / ANSI B-16.34 | | | | | 5051 | | | | |
| TESTING & INSPECTION STD. API 598 | | | 150 | 150 PSIG | 425 PSIG | 300 PSIG | 38° C | | | |
| END | END CONNECTIONS : FLANGED AS PER ANSI B-16.5 CLASS-150#. | | | AIR TEST | AIR TEST - SEAT 80 PSIG ±10 PSIG | | | | | |
| | | · | | | | | | | | |

16.0

16.0

19.0

19.0 24

24.0

24.0

25.0 65

25.0 75

28.0 90

28.0

QTY.

1

1

1

12

14

21

39