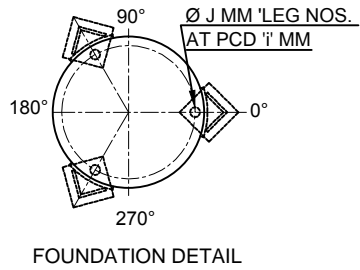


MATERIAL OF CONSTRUCTION					
SR. NO.	DISCRIPTION	CARBON STEEL		QTY.	
		MS	SS304		
1	SHELL	MS	SS304	2	
2	SHELL FLANGE	MS	SS304	2	
3	COVER FLANGE	MS	SS304	2	
4	IN-OUT NOZZLE	MS	SS304	4	
5	NOZZLE FLANGE	MS	SS304	4	
6	DISHEND	MS	SS304	2	
7	P.SHEET	SS304	SS304	2	
8	WIRE MESH	SS304	SS304	2	
9	GASKET	NON ASBESTOS		2	
10	STUD&NUT(SHELL)	IS 1367	SS304	SS316	--
11	DRAIN	ASTM A 105	SS304	SS316	2
12	VENT	ASTM A 105	SS304	SS316	2
13	HANDLE	MS	SS304	SS316	--
14	LEG	MS	SS304	SS316	6
15	BALL VALVE	WCB	SS304	SS316	2
16	STUD&NUT(VALVE)	IS 1367	IS 1367(ZINCPLATED)		--

SIZE	DIMENSION								ELEMENT		PCD HOLE		
	INCH	NB	A	B	C	ØD	E	F	M	ØG	H	ØI	ØJ
3"	80	757	180	400	8"	275	855	325	150	350	185	16	16
4"	100	762	180	450	8"	310	940	360	150	400	185	16	16
6"	150	938	230	537	10"	350	1117	430	205	465	240	18	18

NOTE:- 1. ALL DIMENSIONS ARE IN mm. IF NOT SPECIFIED.
 2. HYDRO TEST PRESSURE 15 kg/cm²
 3. END CONNECTION AS PER ANSI B 16.5, 150# RF
 4. FILTRATION AREA(P.SHEET) 5 TIMES PIPE INLET AREA.



CLIENT :-		QTY. :-	
PO.NO :-		W.O.NO:-	
SCALE :- NTS	SHEET :-1:1	DRAWING No.	REV.
FILE :-	DATE :- 25/09/2015	AFS-2501-150# - STD.A	00
TITLE :- DUPLEX BASKET FILTER WITH 3 WAY BALL VALVE ANSI 150#		PROJECTION :-	
 PLOT NO-152/2, ROAD NO-5, G.I.D.C. KATHWADA, AHMEDABAD. www.strainersindia.com		NAME	DATE
		ACAD BY	GPP 25/09/2015
		CHED BY	GPP 25/09/2015
		APPD BY	APT 25/09/2015