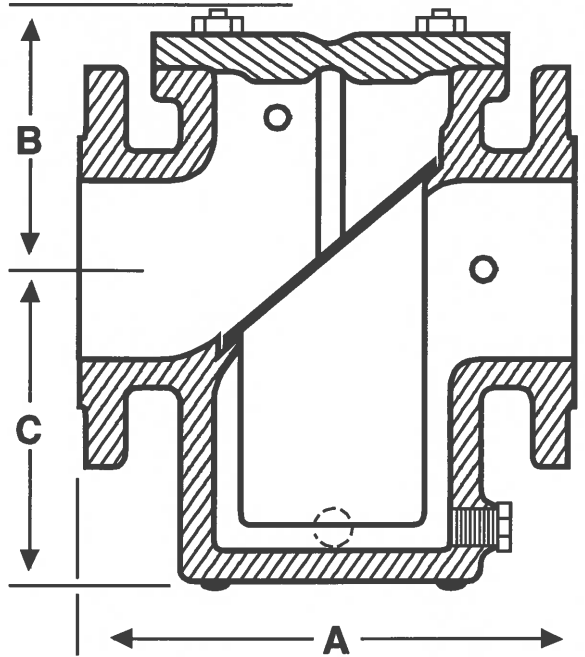




MODEL BFS 150
150# ANSI CARBON STEEL
RAISED FACE FLANGED
BASKET STRAINER

DRAWING A53



DESCRIPTION	MATERIAL
BODY	ASTM A 216 GR. WCB
COVER	ASTM A 216 GR. WCB
STUD	ASTM A 193 GR. B7
NUT	ASTM A 194 GR. 2H
GASKET	NON ASBESTOS
BASKET	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-29 to 38	-20 to 100	1965	285
95	200	1790	260
150	300	1585	230
200	400	1380	200
260	500	1170	170

NOTE 2" TO 4" DRAIN IS ON SIDE

FLANGES ARE IN ACCORDANCE WITH ANSI B16.5

ALL STRAINERS ARE INDIVIDUALLY HYDROSTATICALLY TESTED TO ANSI B16.5

SIZE mm in.	DIMENSIONS						DRAIN mm in.	GUAGE CONN		NET WEIGHT	
	mm	in.	mm	in.	mm	in.		mm	in.	Kg	Lbs
50 2	206	8 1/8	127	5	115	4 9/16	25 1	15	1/2	14.5	32
80 3	225	8 7/8	146	5 3/4	146	5 3/4	25 1	15	1/2	20.9	46
100 4	285	11 1/4	158	6 1/4	209	8 1/4	25 1	15	1/2	35.4	78
150 6	352	13 7/8	177	7	317	12 1/2	40 1 1/2	15	1/2	68	150
200 8	441	17 3/8	215	8 1/2	406	16	40 1 1/2	15	1/2	110	242
250 10	549	21 5/8	273	10 3/4	445	17 1/2	40 1 1/2	15	1/2	161	355
300 12	635	25	317	12 1/2	558	22	40 1 1/2	15	1/2	280	615

BOTTOM OF COVER IS CONVEX SO THAT LIQUID LEVEL IS BELOW TOP OF BODY.
THIS WILL HELP PREVENT SPILLAGE WHEN BASKET IS REMOVED.