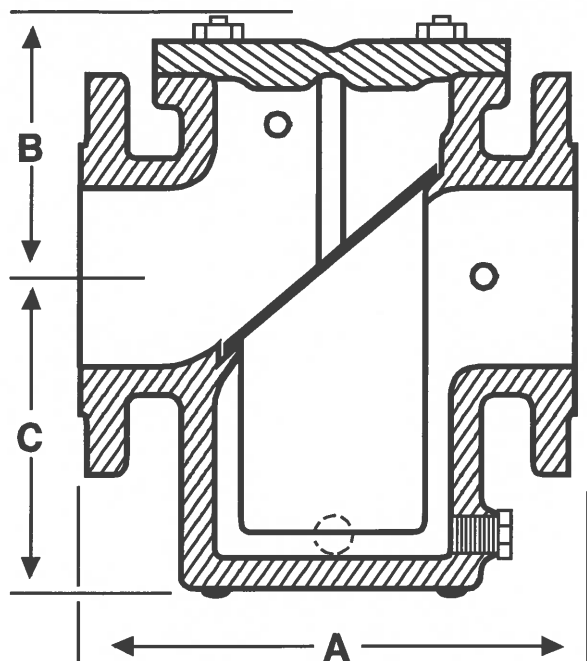




MODEL BFS 150 SS
150# ANSI 316SS
RAISED FACE FLANGED
BASKET STRAINER

DRAWING A57



DESCRIPTION	MATERIAL
BODY	ASTM A351 GR. CF8M
COVER	ASTM A351 GR. CF8M
STUD	ASTM A 193 GR. B8
NUT	ASTM A 194 GR. B8
GASKET	TEFLON
BASKET	304 SS 1/8 PERF

TEMPERATURE		WORKING PRESSURE	
C	F	kPa	P.S.I.
-29 to 38	-20 to 100	1896	275
95	200	1655	240
150	300	1480	215
200	400	1345	195

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		DIMENSIONS						DRAIN	GUAGE CONN	NET WEIGHT			
		A		B		C							
mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	Kg	Lbs
50	2	203	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.