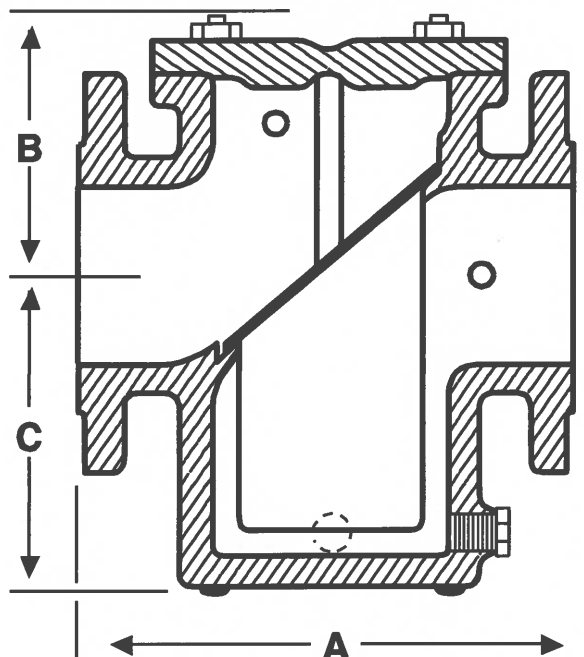




MODEL BFS 300
300# ANSI CARBON STEEL
RAISED FACE FLANGED
BASKET STRAINER

DRAWING A56



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	5100	740
95	200	4655	675
150	300	4515	655
200	400	4380	635
260	500	4135	600

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	222	8 3/4	152	6	114	4 1/2	25	1	15	1/2	19.5	43
80	3	242	9 9/16	152	6	139	5 1/2	25	1	15	1/2	28.6	63
100	4	298	11 3/4	177	7	203	8	25	1	15	1/2	48.6	107
150	6	374	14 3/4	196	7 3/4	323	12 3/4	40	1 1/2	15	1/2	95	210
200	8	460	18 1/8	216	9 1/4	384	15 1/8	40	1 1/2	15	1/2	143	315

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