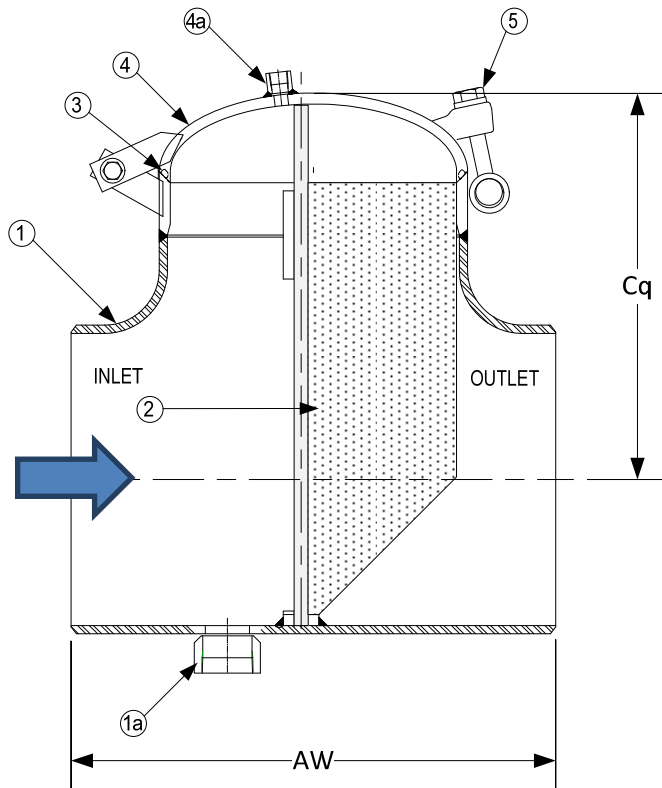


DRAWING NO.
AL 89100



BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK									
NOM. RATING	Up to 450°F								
300# Butt Weld	6"	8"	10"	12"	14"	16"	18"	20"	24"
	510	390	365	380	365	380	365	345	305

Pressure limitations due to quick open cover design.

PARTS LIST		
ITEM	DESCRIPTION	MATERIAL
1	BODY	STAINLESS STEEL (ASTM A 403, CLASS WP-316)
1a	COUPLING – HALF, 3000# NPT	STAINLESS STEEL (ASTM A 182, GRADE F-316)
2	BASKET	STAINLESS STEEL (304) – 1/8" PERFORATION
3*	O-RING	BUNA-N
4	T-BOLT CLOSURE	STAINLESS STEEL (ASTM A 240, GRADE 316)
4a	COUPLING – HALF, 3000# NPT	STAINLESS STEEL (ASTM A 182, GRADE F-316)
5	SWING BOLTS	ALLOY STEEL (ASTM A 193, GRADE B7)

*Buna-n o-ring good for temperatures up to 250°F. For higher temperatures up to 450°F, consult factory.

Product Numbers†	DIMENSIONS (in)					WEIGHT (lbs)	
	SIZE	AW	Cq	Vent	Drain	Force to Lift Cover	Total
64B4FT-F36125P34-BOQB	6"	11-1/4	9-5/8	1/2	2	4	129
84B4FT-F36125P34-BOQB	8"	14	11-1/8	1/2	2	9	221
104B4FT-F36125P34-BOQB	10"	17	13-1/2	1/2	2	12	311
124B4FT-F36125P34-BOQB	12"	20	15-5/8	1/2	2	15	463
144B4FT-F36125P34-BOQB	14"	22	17-1/8	1/2	2	20	626
164B4FT-F36125P34-BOQB	16"	24	18-5/8	1/2	2	26	785
184B4FT-F36125P34-BOQB	18"	27	21-1/8	1/2	2	32	1150
204B4FT-F36125P34-BOQB	20"	30	23-5/8	1/2	2	40	1600
244B4FT-F36125P34-BOQB	24"	34	27-1/8	1/2	2	58	2150

†See "Style T Product Number Configuration" for additional options.

KECKLEY

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.
AL 89100

DIMENSIONAL ASSEMBLY

PART NO.

300lb. Sch. 40, Style TQ,

SCALE: NTS

Fabricated 316ss Tee Strainer

DATE: 04/03/2017

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF