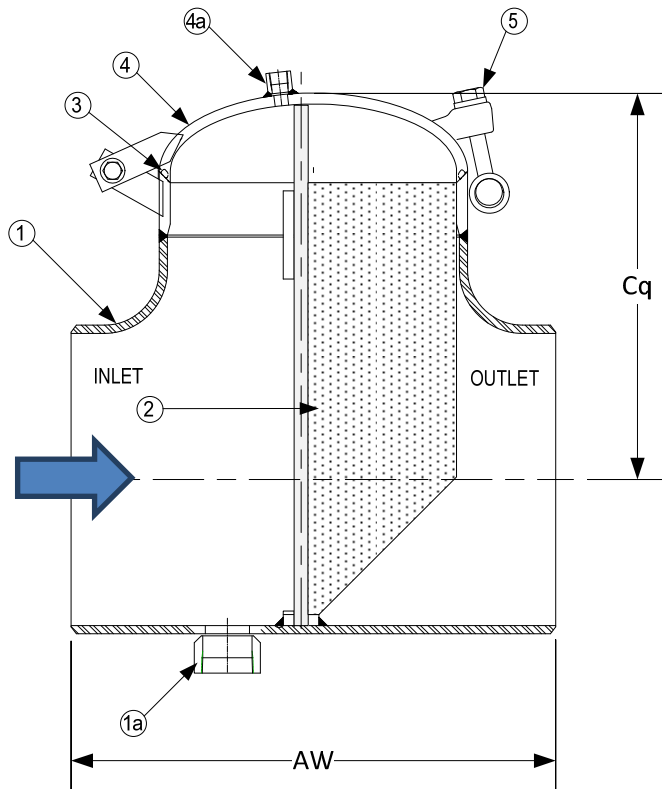


DRAWING NO.  
AL 88820



BODY PRESSURE & TEMPERATURE RATINGS – NON SHOCK									
NOM. RATING	Up to 450°F								
150# Butt Weld	6"	8"	10"	12"	14"	16"	18"	20"	24"
	320	185	245	255	210	185	185	175	190

Pressure limitations due to quick open cover design.

PARTS LIST		
ITEM	DESCRIPTION	MATERIAL
1	BODY	FORGED CARBON STEEL (ASTM A 234, CLASS WPB)
1a	COUPLING – HALF, 3000# NPT	CARBON STEEL (ASTM A 105)
2	BASKET	STAINLESS STEEL (304) – 1/8" PERFORATION
3*	O-RING	BUNA-N
4	T-BOLT CLOSURE	CARBON STEEL (ASTM A 516, GRADE 70)
4a	COUPLING – HALF, 3000# NPT	CARBON STEEL (ASTM A 105)
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 <sup>†</sup>	DIMENSIONS (in)					WEIGHT (lbs)	
	SIZE	AW	Cq	Vent	Drain	Force to Lift Cover	Total
62B4FT-FCS125P34-BOQB	6"	11-1/4	9-1/4	1/2	2	4	42
82B4FT-FCS125P34-BOQB	8"	14	10-5/8	1/2	2	9	70
102B4FT-FCS125P34-BOQB	10"	17	13-1/8	1/2	2	12	127
122B4FT-FCS125P34-BOQB	12"	20	15-5/8	1/2	2	15	179
142B4FT-FCS125P34-BOQB	14"	22	16-1/8	1/2	2	20	237
162B4FT-FCS125P34-BOQB	16"	24	18-5/8	1/2	2	26	282
182B4FT-FCS125P34-BOQB	18"	27	20-7/8	1/2	2	32	420
202B4FT-FCS125P34-BOQB	20"	30	23-5/8	1/2	2	40	706
242B4FT-FCS125P34-BOQB	24"	34	27-1/8	1/2	2	58	1064

<sup>†</sup>See "Style T Product Number Configuration" for additional options.

**KECKLEY**

3400 CLEVELAND SKOKIE ILLINOIS

DRAWING NO.  
AL 88820

DIMENSIONAL ASSEMBLY

PART NO.

150lb. Sch. 40, Style TQ,

SCALE: NTS

Fabricated Carbon Steel Tee Strainer

DATE: 04/03/2017

MAT'L: (As Noted Above)

REQ. ---

DR. BY DSF