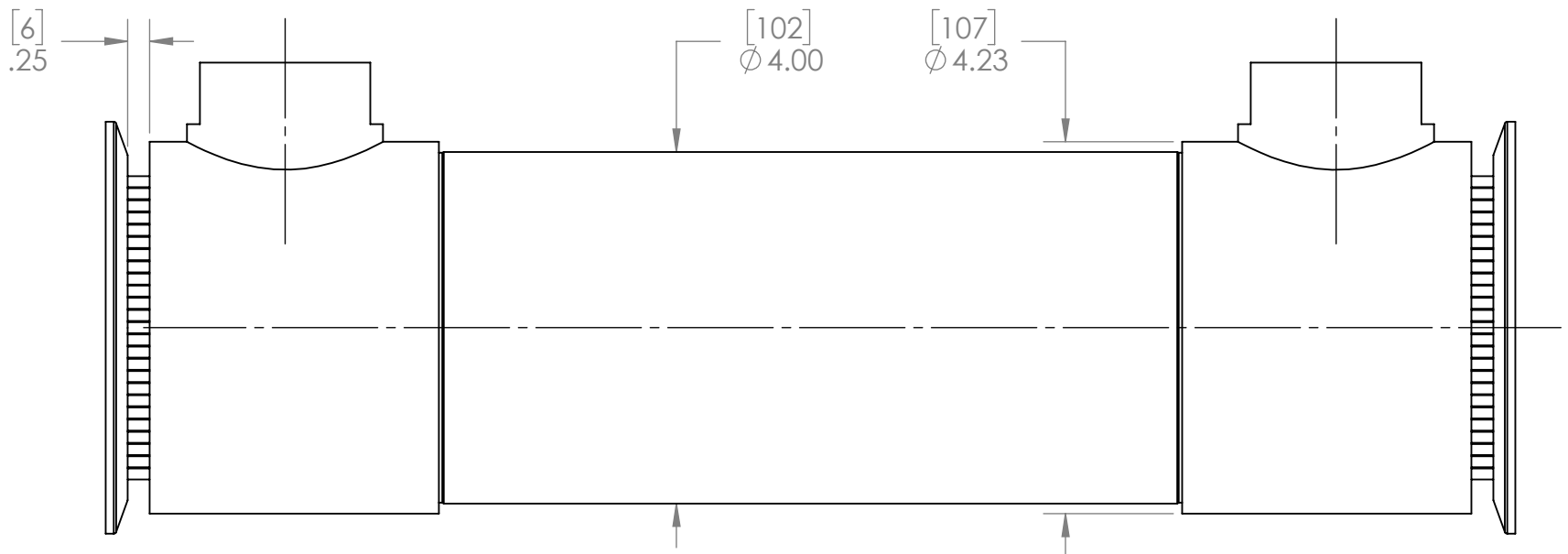
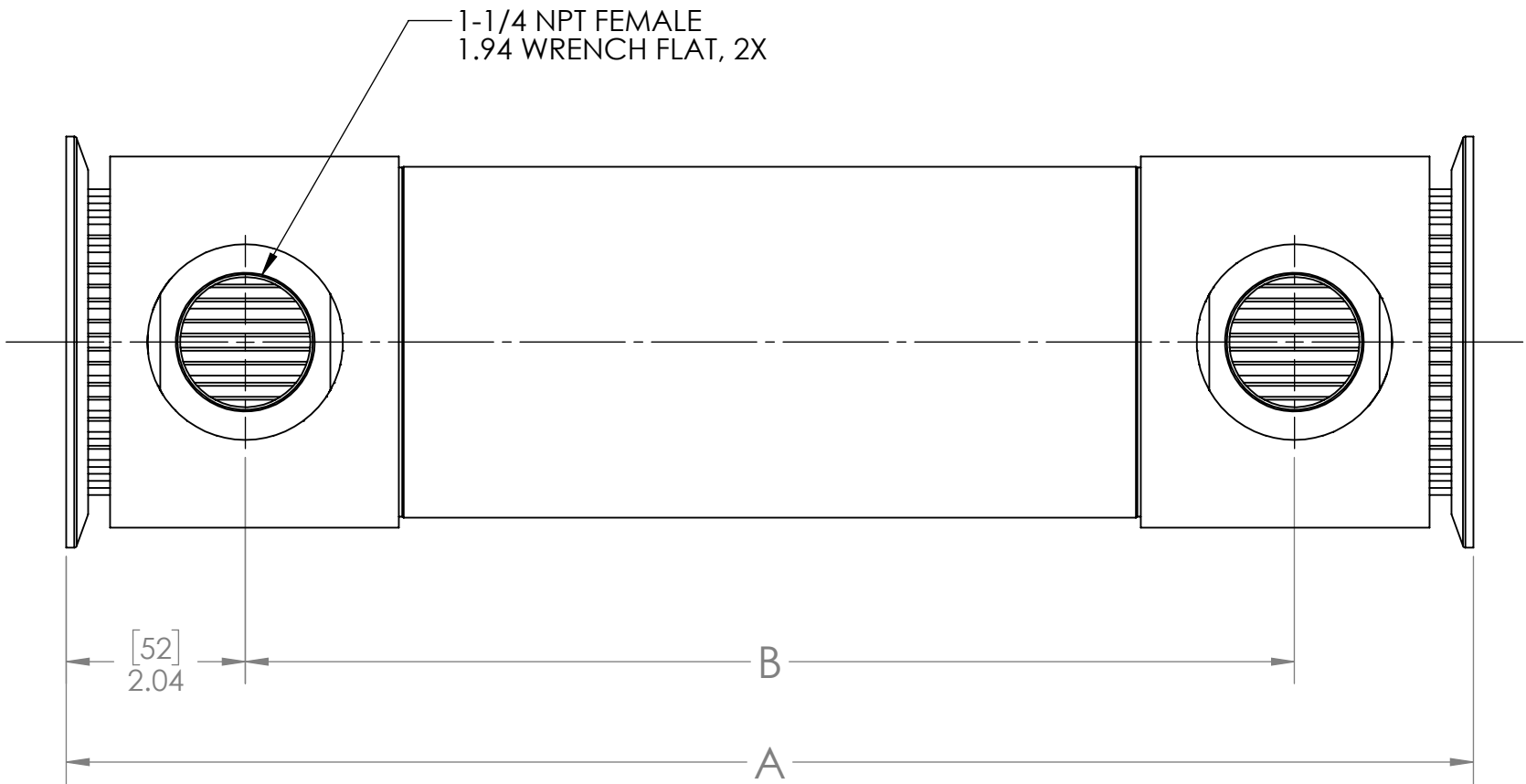
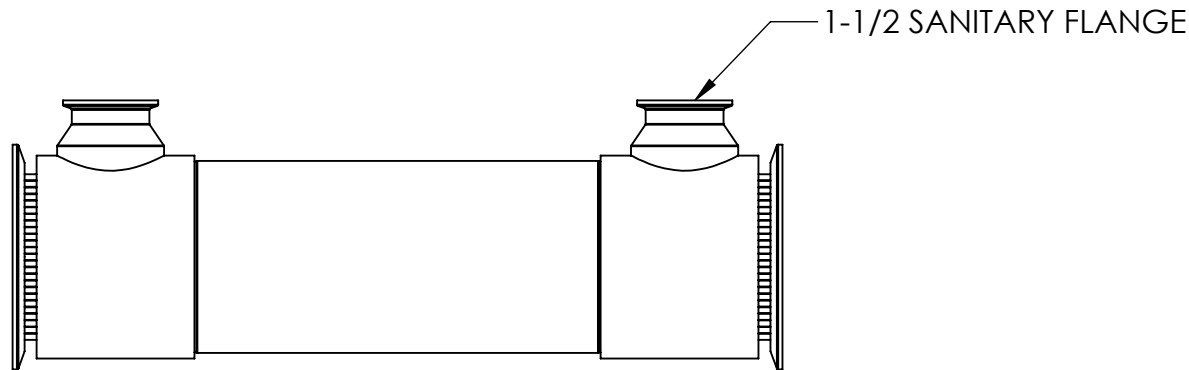


- NOTES:
- MATERIAL: 316L STAINLESS STEEL, NICKEL BRAZED.
 - PRODUCT CONTACT SURFACE FINISH CODE PER ASME-BPE:
SF1: 20 μ in. (.5 μ m) Ra MAX
SF4: 15 μ in. (.4 μ m) Ra MAX, ELECTROPOLISHED.
 - ALL EXTERNAL SURFACES SATIN FINISH.
 - MAXIMUM OPERATING CONDITIONS:
 - PRESSURE: TUBESIDE - 700 psi (48 bar)
SHELLSIDE - 375 psi (26 bar)
(REFER TO SANITARY CLAMP MANUFACTURER FOR CLAMP PRESSURE RATING)
 - TEMPERATURE: 800°F (425°C)
 - PRESSURE FOR STEAM SERVICE: 125 psi (8.6 bar)
 - FLUID TEMPERATURE DIFFERENCE:
(T_{HOT})_{AVE} - (T_{COLD})_{AVE} ≤ 125°F (70°C)
 - FULLY DRAINABLE ON TUBESIDE.
 - MATERIAL AND PROCESS CERTIFICATIONS PROVIDED.

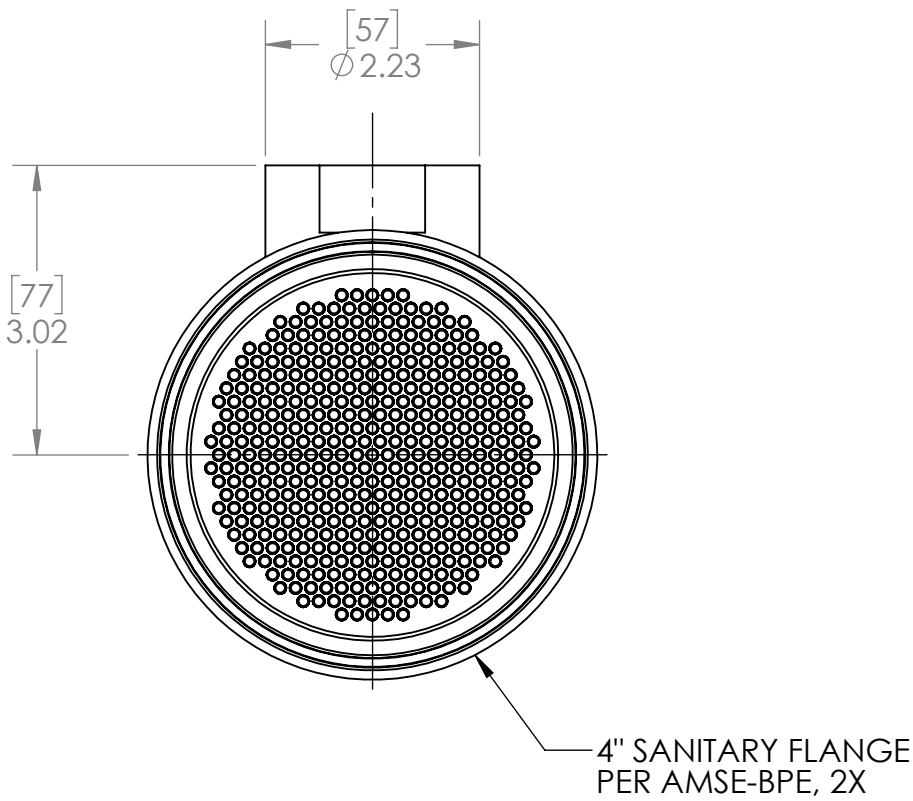


ALSO AVAILABLE



[MODEL NO. 02851 - #]

- #	TUBE COUNT	TUBE SIZE	PRODUCT CONTACT SURFACE FINISH (NOTE 2)	TUBE LENGTH		DIMA		DIMB		WEIGHT EMPTY		TRANSFER AREA	
				in	mm	in	mm	in	mm	lb	kg	ft²	m²
- 01	421	1/8" [3.2] X .012 [.32] WALL	SF4	11.00	279	11.00	279	6.96	177	16.23	7.36	10.82	1.01
- 02				16.00	406	16.00	406	11.96	304	21.09	9.56	16.57	1.54
- 03				21.00	533	21.00	533	16.96	431	25.94	11.77	22.31	2.07
- 04				26.00	660	26.00	660	21.96	558	30.79	13.97	28.05	2.61
- 05				31.00	787	31.00	787	26.96	685	35.65	16.17	33.79	3.14
- 06			SF1	11.00	279	11.00	279	6.96	177	16.23	7.36	10.82	1.01
- 07				16.00	406	16.00	406	11.96	304	21.09	9.56	16.57	1.54
- 08				21.00	533	21.00	533	16.96	431	25.94	11.77	22.31	2.07
- 09				26.00	660	26.00	660	21.96	558	30.79	13.97	28.05	2.61
- 10				31.00	787	31.00	787	26.96	685	35.65	16.17	33.79	3.14
- 11	163	3/16" [4.8] X .020 [.5] WALL	SF4	11.00	279	11.00	279	6.96	177	16.01	7.26	6.29	0.58
- 12				16.00	406	16.00	406	11.96	304	20.67	9.37	9.62	0.89
- 13				21.00	533	21.00	533	16.96	431	25.32	11.49	12.95	1.20
- 14				26.00	660	26.00	660	21.96	558	29.98	13.60	16.29	1.51
- 15				31.00	787	31.00	787	26.96	685	34.64	15.71	19.62	1.82
- 16			SF1	11.00	279	11.00	279	6.96	177	16.01	7.26	6.29	0.58
- 17				16.00	406	16.00	406	11.96	304	20.67	9.37	9.62	0.89
- 18				21.00	533	21.00	533	16.96	431	25.32	11.49	12.95	1.20
- 19				26.00	660	26.00	660	21.96	558	29.98	13.60	16.29	1.51
- 20				31.00	787	31.00	787	26.96	685	34.64	15.71	19.62	1.82
- 21	121	1/4" [6.4] X .035 [.9] WALL	SF4	11.00	279	11.00	279	6.96	177	19.04	8.64	6.22	0.58
- 22				16.00	406	16.00	406	11.96	304	25.23	11.44	9.52	0.88
- 23				21.00	533	21.00	533	16.96	431	31.42	14.25	12.82	1.19
- 24				26.00	660	26.00	660	21.96	558	37.60	17.06	16.12	1.50
- 25				31.00	787	31.00	787	26.96	685	43.79	19.86	19.42	1.80
- 26			SF1	11.00	279	11.00	279	6.96	177	19.04	8.64	6.22	0.58
- 27				16.00	406	16.00	406	11.96	304	25.23	11.44	9.52	0.88
- 28				21.00	533	21.00	533	16.96	431	31.42	14.25	12.82	1.19
- 29				26.00	660	26.00	660	21.96	558	37.60	17.06	16.12	1.50
- 30				31.00	787	31.00	787	26.96	685	43.79	19.86	19.42	1.80
- 31	37	3/8" [9.5] X .035 [.9] WALL	SF4	11.00	279	11.00	279	6.96	177	14.69	6.66	3.37	0.31
- 32				16.00	406	16.00	406	11.96	304	18.78	8.52	4.89	0.45
- 33				21.00	533	21.00	533	16.96	431	22.87	10.37	6.40	0.59
- 34				26.00	660	26.00	660	21.96	558	26.96	12.23	7.91	0.74
- 35				31.00	787	31.00	787	26.96	685	31.05	14.08	9.43	0.88
- 36			SF1	11.00	279	11.00	279	6.96	177	14.69	6.66	3.37	0.31
- 37				16.00	406	16.00	406	11.96	304	18.78	8.52	4.89	0.45
- 38				21.00	533	21.00	533	16.96	431	22.87	10.37	6.40	0.59
- 39				26.00	660	26.00	660	21.96	558	26.96	12.23	7.91	0.74
- 40				31.00	787	31.00	787	26.96	685	31.05	14.08	9.43	0.88
- 41	421	1/8" [3.2] X .012 [.32] WALL	SF4	41.00	1041	41.00	1041	36.96	939	45.37	20.58	45.27	4.21
- 42			SF1	41.00	1041	41.00	1041	36.96	939	45.37	20.58	45.27	4.21
- 43	121	1/4" [6.4] X .035 [.9] WALL	SF4	41.00	1041	41.00	1041	36.96	939	56.13	25.46	26.02	2.42
- 44			SF1	41.00	1041	41.00	1041	36.96	939	56.13	25.46	26.06	2.42



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THIRD ANGLE PROJECTION



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SHELL & TUBE HEAT EXCHANGER
95 SERIES SANITARY
DOUBLE TUBESHEET, 1-1/4 NPT

MODEL NO. **02125 - #**

DATE **10/04/2017** SCALE **1:2** SHEET **1 OF 1**