- MATERIAL: 316L STAINLESS STEEL, NICKEL BRAZED.
 PRODUCT CONTACT SURFACE FINISH CODE PER ASME-BPE: SF1: 20 μin. (.5 μm) Ra MAX
- SF4: 15 µin. (.4 µm) Ra MAX, ELECTROPOLISHED. ALL EXTERNAL SURFACES SATIN FINISH.
- MAXIMUM OPERATING CONDITIONS:
 - PRESSURE: TUBESIDE 600 psi (41 bar)

SHELLSIDE - 400 psi (28 bar)

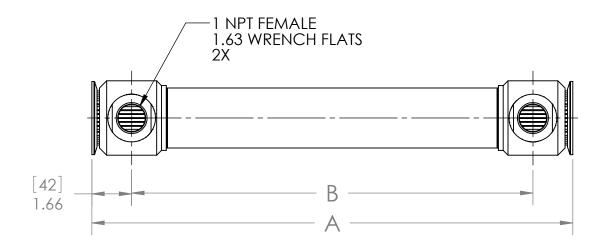
(REFER TO SANITARY CLAMP MANUFACTURER

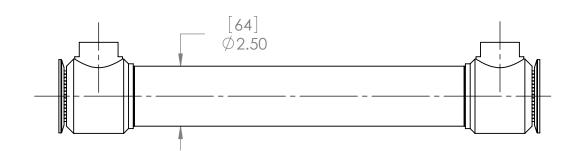
FOR CLAMP PRESSURE RATING)

- TEMPERATURE: 800°F (425°C)
- PRESSURE FOR STEAM SERVICE: 125 psi (8.6 bar)
- FLUID TEMPERATURE DIFFERENCE:

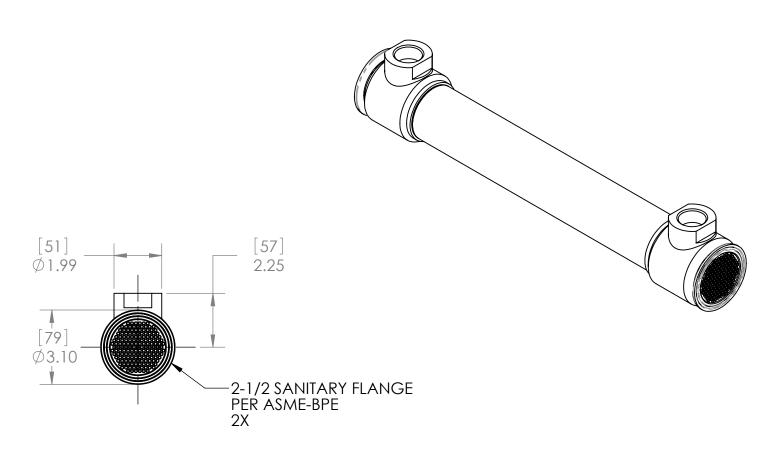
(Thot) AVE - (TCOLD) AVE ≤125°F (70°C) FULLY DRAINABLE ON TUBESIDE.

- MATERIAL AND PROCESS CERTIFICATIONS PROVIDED.

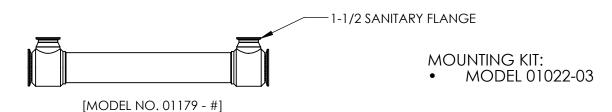




- #	TUBE	TUBE LENGTH		PRODUCT CONTACT	DIMA		DIMB		WEIGHT EMPTY		TRANSFER AREA	
	COUNT	in	mm	SURFACE FINISH (NOTE 2)	in	mm	in	mm	lb	kg	f†²	m²
- 01	163	10.00	254		10.04	255	6.72	171	8.68	3.94	3.91	0.36
- 02		15.00	381	SF4	15.04	382	11.72	298	10.47	4.75	6.13	0.57
- 03		20.00	508		20.04	509	16.72	425	12.25	5.56	8.35	0.78
- 04		10.00	254	SF1	10.04	255	6.72	171	8.68	3.94	3.91	0.36
- 05		15.00	381		15.04	382	11.72	298	10.47	4.75	6.13	0.57
- 06		20.00	508		20.04	509	16.72	425	12.25	5.56	8.35	0.78
-13		25.00	635	- SF4	25.04	636	21.72	552	14.03	6.36	10.57	0.98
-14		30.00	762		30.04	763	26.72	679	15.82	7.18	12.80	1.19
-15		25.00	635	SF1	25.04	636	21.72	552	14.03	6.36	10.57	0.98
-16		30.00	762		30.04	763	26.72	679	15.82	7.18	12.80	1.19
-17		40.00	1016	SF4	40.04	1017	36.72	933	19.39	8.80	17.27	1.60
-18		40.00	1016	SF1	40.04	1017	36.72	933	19.39	8.80	17.27	1.60



ALSO AVAILABLE



ALL DIMENSIONS ARE IN INCHES [mm]

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THIRD ANGLE **PROJECTION**



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SHELL & TUBE HEAT EXCHANGER **60 SERIES SANITARY** DOUBLE TUBESHEET, 1 NPT

MODEL NO.

01182 - #

DATE 1/18/2018 | SCALE 1:4 | SHEET 1 OF 1

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