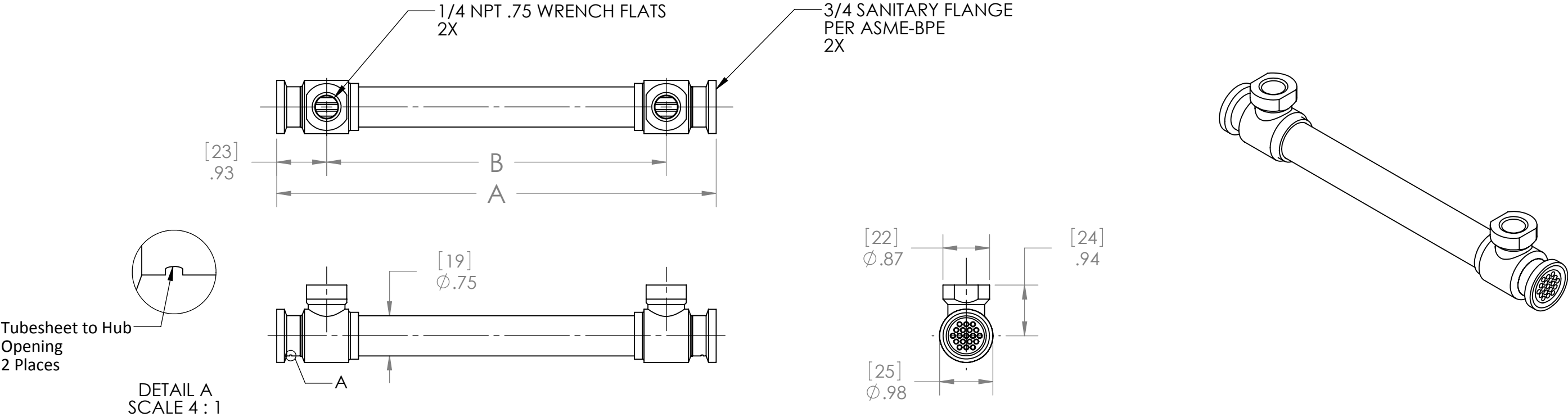


- NOTES:
1. MATERIAL: 316L STAINLESS STEEL, NICKEL BRAZED.
 2. PRODUCT CONTACT SURFACE FINISH CODE PER ASME-BPE:
SF1: 20 μ in. (.5 μ m) Ra MAX
SF4: 15 μ in. (.4 μ m) Ra MAX, ELECTROPOLISHED.
 3. ALL EXTERNAL SURFACES BUFF POLISH FINISH.
 4. MAXIMUM OPERATING CONDITIONS:
 - PRESSURE: TUBESIDE - 1,500 psi (103 bar)
SHELLSIDE - 1000 psi (69 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)
 5. FULLY DRAINABLE ON TUBESIDE.
 6. MATERIAL AND PROCESS CERTIFICATIONS PROVIDED.

- #	TUBE COUNT	PRODUCT CONTACT SURFACE FINISH (NOTE 2)	DIM A		DIM B		WEIGHT EMPTY		TRANSFER AREA	
			in	mm	in	mm	lb	kg	in²	cm²
- 01	19	SF4	4.14	105	2.29	58	0.52	0.2	17.7	114
- 02			8.14	207	6.29	160	0.70	0.3	40.2	259
- 03			12.14	308	10.29	261	0.88	0.4	62.6	404
- 04			16.14	410	14.29	363	1.06	0.5	85.0	548
- 05		SF1	4.14	105	2.29	58	0.52	0.2	17.7	114
- 06			8.14	207	6.29	160	0.70	0.3	40.2	259
- 07			12.14	308	10.29	261	0.88	0.4	62.6	404
- 08			16.14	410	14.29	363	1.06	0.5	85.0	548
- 09		SF4	20.14	512	18.29	465	1.22	0.6	107.5	694
- 10			25.14	639	23.29	592	1.44	0.7	135.5	874
- 11			30.14	766	28.29	719	1.65	0.7	163.6	1055
- 12		SF1	20.14	512	18.29	465	1.22	0.6	107.5	694
- 13			25.14	639	23.29	592	1.44	0.7	135.5	874
- 14			30.14	766	28.29	719	1.65	0.7	163.6	1055



ALL DIMENSIONS ARE IN INCHES [mm]

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MOUNTING KIT
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