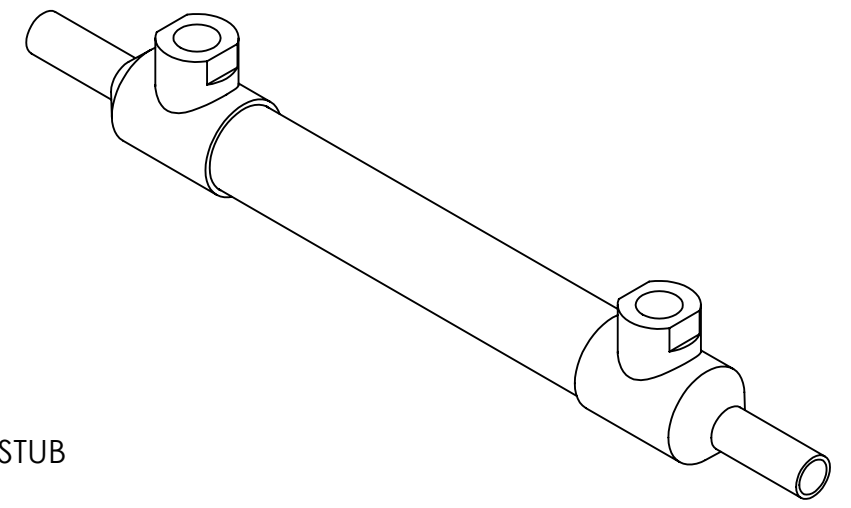
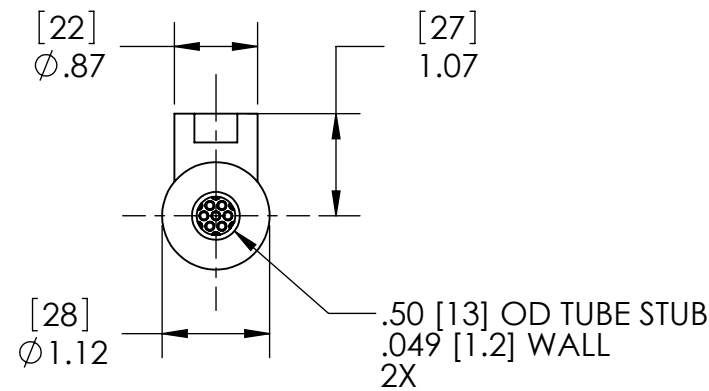
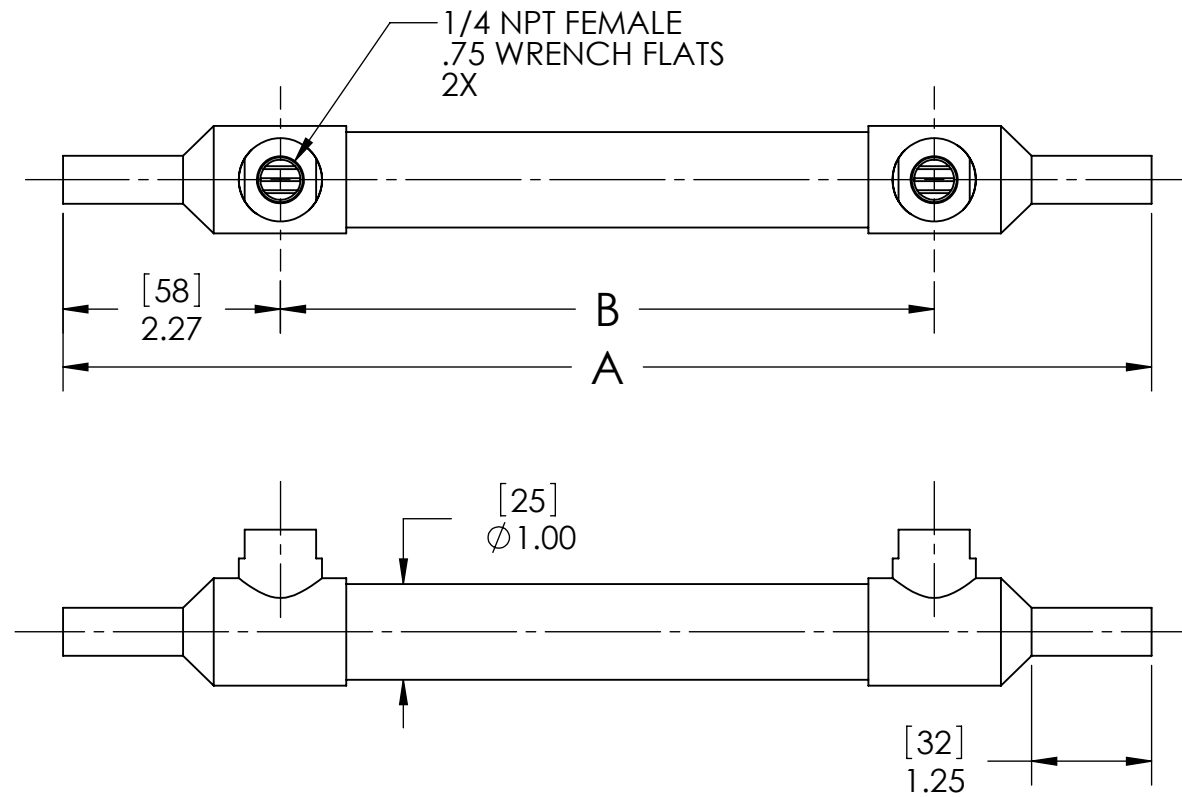


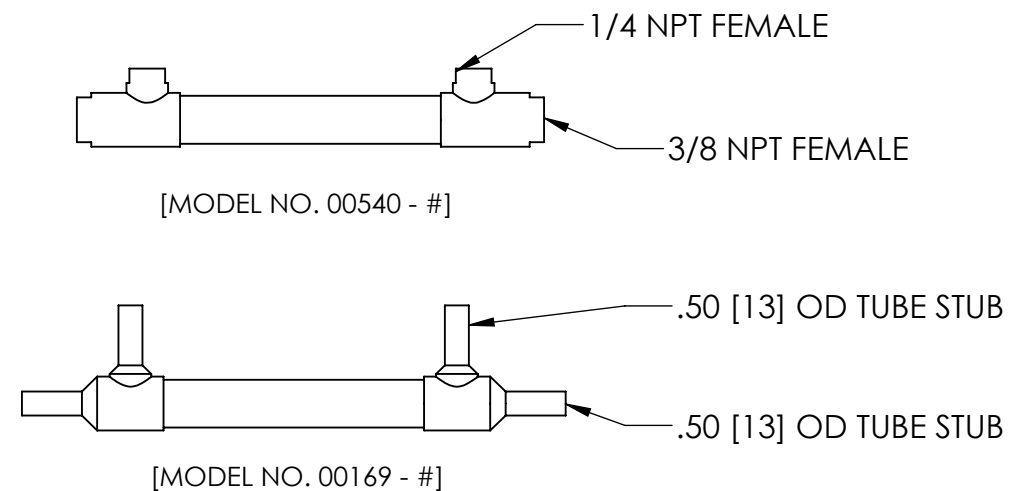
NOTES:

1. MATERIAL: 316L STAINLESS STEEL, NICKEL BRAZED.
2. ALL EXTERNAL SURFACES SATIN FINISH.
3. MAXIMUM OPERATING CONDITIONS:
 - PRESSURE: TUBESIDE - 1,500 psi (103 bar)
SHELLSIDE - 1,000 psi (69 bar)
 - TEMPERATURE: 800°F (425°F)
 - PRESSURE FOR STEAM SERVICE: 125 psi (8.6 bar)
 - FLUID TEMPERATURE DIFFERENCE:
(T_{HOT})_{AVE} - (T_{COLD})_{AVE} < 125°F (70°C)

- #	TUBE COUNT	TUBE LENGTH		DIM A		DIM B		WEIGHT EMPTY		TRANSFER AREA	
		in	mm	in	mm	in	mm	lb	kg	ft ²	m ²
- 01	37	8.00	203	11.34	288	6.81	173	1.03	0.47	0.58	0.05
- 02		12.00	305	15.34	390	10.81	275	1.25	0.57	0.89	0.08
- 03		16.00	406	19.34	491	14.81	376	1.45	0.66	1.19	0.11
- 04	19	8.00	203	11.34	288	6.81	173	1.00	0.45	0.40	0.04
- 05		12.00	305	15.34	390	10.81	275	1.19	0.54	0.61	0.06
- 06		16.00	406	19.34	491	14.81	376	1.39	0.63	0.81	0.08
- 08	37	20.00	508	23.34	593	18.81	478	2.09	0.95	1.49	0.14
- 09		25.00	635	28.34	720	23.81	605	2.46	1.12	1.87	0.17
- 10		30.00	762	33.34	847	28.81	732	2.83	1.28	2.25	0.21
- 11	19	20.00	508	23.34	593	18.81	478	2.02	0.92	1.02	0.09
- 12		25.00	635	28.34	720	23.81	605	2.37	1.08	1.28	0.12
- 13		30.00	762	33.34	847	28.81	732	2.72	1.23	1.54	0.14



ALSO AVAILABLE



ALL DIMENSIONS ARE IN INCHES [mm]

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THIRD ANGLE PROJECTION

EXERGY HEAT TRANSFER SOLUTIONS
 320 ENDO BLVD. GARDEN CITY, NY 11530
 USA (516)832-9300 www.exergyllc.com

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MODEL NO. **00415 - #**

DATE 9/19/2014 SCALE 1:2 SHEET 1 OF 1

MODEL NO. 00415 - #