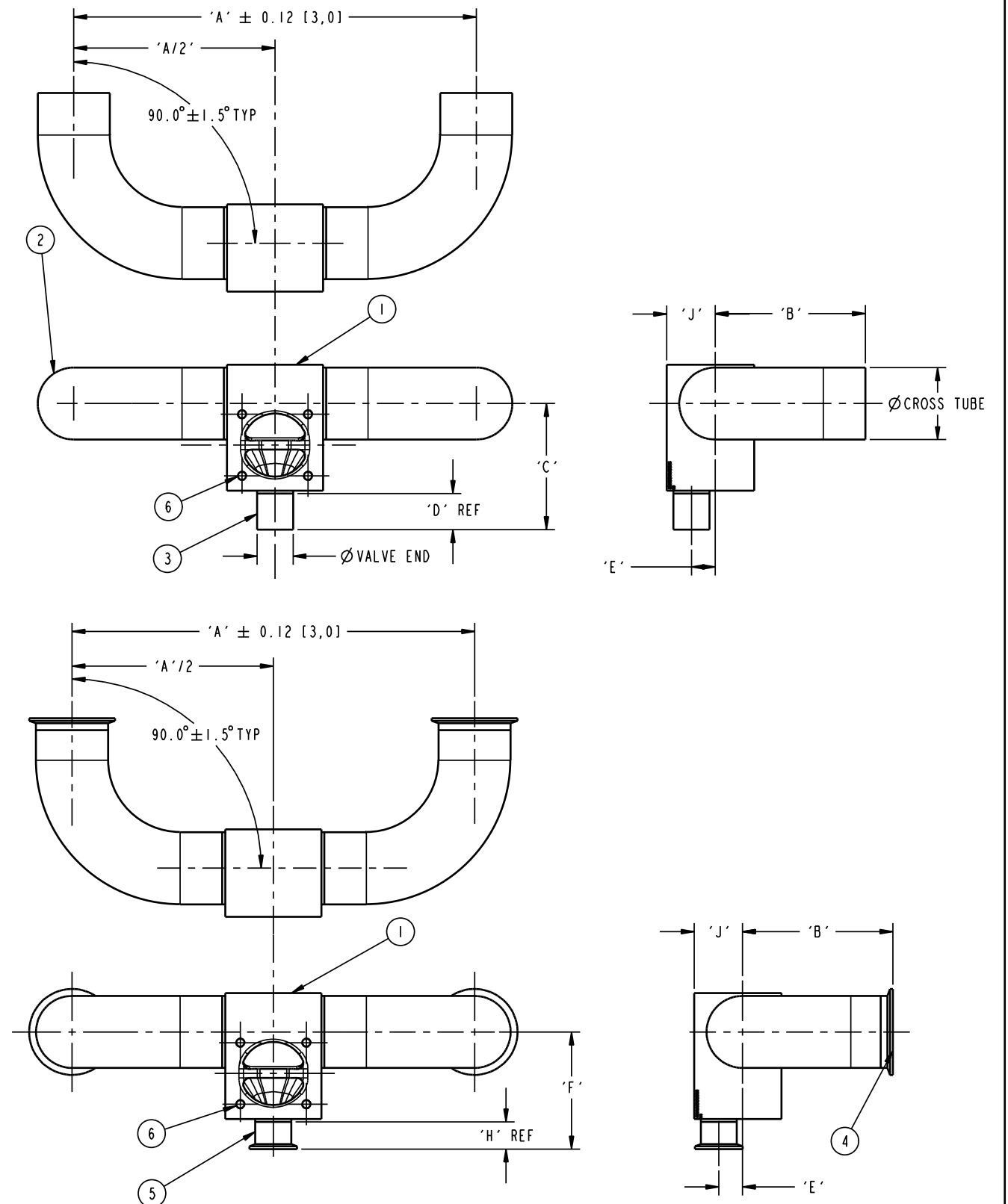


VALVE END	DIM'S	CROSS TUBE							
		0.50 [12,7]	0.75 [19,0]	1.00 [25,4]	1.50 [38,1]	2.00 [50,8]	2.50 [63,5]	3.00 [76,2]	4.00 [101,6]
0.50 [DN15]	'A'	8.25 [209,6]	8.25 [209,6]	8.25 [209,6]	9.75 [247,7]	11.75 [298,5]	13.25 [336,6]	14.75 [374,7]	18.25 [463,6]
	'B'	3.00 [76,2]	3.00 [76,2]	3.00 [76,2]	3.75 [95,2]	4.75 [120,6]	5.50 [139,7]	6.25 [158,8]	8.00 [203,2]
	'C'	3.02 [76,7]	3.16 [80,3]	3.29 [83,6]	3.56 [90,4]	3.82 [97,0]	4.08 [103,6]	4.34 [110,2]	4.85 [123,2]
	'D'	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]
	'E'	0.20 [5,1]	0.41 [10,4]	0.56 [14,2]	0.78 [19,8]	0.95 [24,1]	1.10 [27,9]	1.26 [32,0]	1.75 [44,4]
	'F'	2.02 [51,3]	2.16 [54,9]	2.29 [58,2]	2.56 [65,0]	2.82 [71,6]	3.08 [78,2]	3.34 [84,8]	3.85 [97,8]
	'H'	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]
	'J'	0.56 [14,2]	0.77 [19,6]	0.93 [23,6]	1.14 [29,0]	1.32 [33,5]	1.46 [37,1]	1.63 [41,4]	2.12 [53,8]
0.75 [DN20]	'A'	8.25 [209,6]	8.25 [209,6]	9.75 [247,7]	11.75 [298,5]	13.25 [336,6]	14.75 [374,7]	18.25 [463,6]	
	'B'	3.00 [76,2]	3.00 [76,2]	3.75 [95,2]	4.75 [120,6]	5.50 [139,7]	6.25 [158,8]	8.00 [203,2]	
	'C'	3.25 [82,6]	3.38 [85,9]	3.65 [92,7]	3.91 [99,3]	4.17 [105,9]	4.43 [112,5]	4.95 [125,7]	
	'D'	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	
	'E'	0.26 [6,6]	0.46 [11,7]	0.73 [18,5]	0.93 [23,6]	1.09 [27,7]	1.23 [31,2]	1.68 [42,7]	
	'F'	2.25 [57,2]	2.38 [60,5]	2.65 [67,3]	2.91 [73,9]	3.17 [80,5]	3.43 [87,1]	3.95 [100,3]	
	'H'	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	0.50 [12,7]	
	'J'	0.70 [17,8]	0.89 [22,6]	1.17 [29,7]	1.36 [34,5]	1.53 [38,9]	1.67 [42,4]	2.11 [53,6]	
1.00 [DN25]	'A'	8.25 [209,6]	9.75 [247,7]	11.75 [298,5]	13.25 [336,6]	14.75 [374,7]	18.25 [463,6]		
	'B'	3.00 [76,2]	3.75 [95,2]	4.75 [120,6]	5.50 [139,7]	6.25 [158,8]	8.00 [203,2]		
	'C'	3.63 [92,2]	3.90 [99,1]	4.16 [105,7]	4.42 [112,3]	4.68 [118,9]	5.19 [131,8]		
	'D'	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]		
	'E'	0.28 [7,1]	0.59 [15,0]	0.81 [20,6]	0.98 [24,9]	1.15 [29,2]	1.44 [36,6]		
	'F'	3.25 [82,6]	3.52 [89,4]	3.78 [96,0]	4.04 [102,6]	4.30 [109,2]	4.81 [122,2]		
	'H'	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]		
	'J'	0.96 [24,4]	1.26 [32,0]	1.48 [37,6]	1.65 [41,9]	1.82 [46,2]	2.11 [53,6]		
1.50 [DN40]	'A'	11.75 [298,5]	13.75 [349,3]	15.25 [387,4]	16.75 [425,5]	20.25 [514,4]			
	'B'	3.75 [95,2]	4.75 [120,6]	5.50 [139,7]	6.25 [158,8]	8.00 [203,2]			
	'C'	4.46 [113,3]	4.73 [120,1]	4.99 [126,7]	5.25 [133,4]	5.76 [146,3]			
	'D'	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]	1.50 [38,1]			
	'E'	0.23 [5,8]	0.55 [14,0]	0.79 [20,1]	0.99 [25,1]	1.32 [33,5]			
	'F'	4.08 [103,6]	4.35 [110,5]	4.61 [117,1]	4.87 [123,7]	5.38 [136,7]			
	'H'	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]			
	'J'	1.26 [32,0]	1.58 [40,1]	1.82 [46,2]	2.02 [51,3]	2.35 [59,7]			
2.00 [DN50]	'A'	14.75 [374,7]	16.25 [412,8]	17.75 [450,9]	21.25 [539,8]				
	'B'	4.75 [120,6]	5.50 [139,7]	6.25 [158,8]	8.00 [203,2]				
	'C'	5.29 [134,4]	5.56 [141,2]	5.82 [147,8]	6.33 [160,8]				
	'D'	1.75 [44,4]	1.75 [44,4]	1.75 [44,4]	1.75 [44,4]				
	'E'	0.29 [7,4]	0.60 [15,2]	0.84 [21,3]	1.22 [31,0]				
	'F'	4.66 [118,4]	4.93 [125,2]	5.19 [131,8]	5.70 [144,8]				
	'H'	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]	1.12 [28,4]				
	'J'	1.60 [40,6]	1.92 [48,8]	2.15 [54,6]	2.54 [64,5]				

LIST OF MAJOR COMPONENTS			
ITEM	DESCRIPTION	MATERIAL	QTY
1	BODY-ZSBT	SS 316L	1
2	TUBING-ELBOW 90° CROSS TUBE END	SS 316L	AR
3	TUBING-VALVE END 16G	SS 316L	1
4	FERRULE-CROSS TUBE END TC	SS 316L	AR
5	FERRULE-VALVE END TC	SS 316L	1
6	STUD		4



P1 P2
P3

PURE-FLO ORDER: - ITEM: -
 CUSTOMER: -
 CUSTOMER PO: -
 OTHER INFO: -
 ISSUED BY: - CERTIFIED BY: -

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THIRD ANGLE PROJECTION	UNLESS OTHERWISE NOTED	DATE	BY	STANDARD-EZSBTHV E-SERIES U-BEND	ITT Pure-Flo www.ittpureflo.com
	INCH X: ± 0.06 XX: ± 0.06 XXX: ± 0.02 1/2: ± 1/16 1: ± 1/8	06/18/08	MJM	WEIR 00.50 - 02.00	
UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES	MM X: ± 1.5 XX: ± 1.5 XXX: ± 0.5 1/2: ± 0.5 1: ± 1	06/18/08	JRD	HORIZONTAL RUN x VERTICAL VALVE	SITE PA D 009696 REV -
		APVD 06/18/08	JRD	WT: - ECN# 11862 MASTER DWG 009696	