

# "HALF PIPE LOG IN TROUGH" CONFIGURATION - DIMENSIONS

INCH DIMENSIONS IN SHADED AREA

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
700	508.0	108.0	304.8	292.1	584.2	311.2	38.9	12.7	9.5	19.1	304.8	330.2	947.6	2032	42.7
27.56	20.00	4.25	12.00	11.50	23.00	12.25	1.53	0.50	0.38	0.75	12.00	13.00	37.31	80	1.68
800	609.6	107.3	355.6	342.9	685.8	332.0	38.1	12.7	9.5	19.1	457.2	482.6	1107.2	2210	41.9
31.50	24.00	4.22	14.00	13.50	27.00	14.25	1.50	0.50	0.38	0.75	18.00	19.00	43.59	87	1.65
900	685.8	132.0	406.4	393.7	787.4	412.8	37.3	12.7	9.5	19.1	609.6	635.0	1266.8	2489	41.0
35.43	27.00	5.19	16.00	15.50	31.00	15.25	1.47	0.50	0.38	0.75	24.00	25.00	49.87	98	1.61
1000	787.4	131.2	431.8	444.5	889.0	453.6	36.5	12.7	9.5	19.1	609.6	635.0	1426.4	2667	40.1
39.37	31.00	5.17	17.00	17.50	35.00	18.25	1.44	0.50	0.38	0.75	24.00	25.00	56.16	105	1.58
1100	863.6	155.9	482.6	495.3	990.6	514.4	35.7	12.7	9.5	19.1	762.0	787.4	1586.0	2921	39.2
43.31	34.00	6.14	19.00	19.50	39.00	20.25	1.40	0.50	0.38	0.75	30.00	31.00	62.44	115	1.54
1200	939.8	180.6	533.4	546.1	1092.2	535.2	34.9	12.7	9.5	19.1	762.0	787.4	1745.5	3099	38.3
47.24	37.00	7.11	21.00	21.50	43.00	22.25	1.37	0.50	0.38	0.75	30.00	31.00	68.72	122	1.51
1300	990.6	216.7	584.2	584.2	1168.4	603.3	46.8	12.7	9.5	19.1	914.4	939.8	1865.2	3277	51.4
51.18	39.00	8.53	23.00	23.00	46.00	23.75	1.84	0.50	0.38	0.75	36.00	37.00	73.43	129	2.02
1400	1092.2	216.0	635.0	635.0	1270.0	654.1	46.0	12.7	9.5	19.1	914.4	939.8	2024.8	3556	50.5
55.12	43.00	8.50	25.00	25.00	50.00	25.75	1.81	0.50	0.38	0.75	36.00	37.00	79.72	140	1.99
1500	1219.2	175.9	660.4	673.1	1346.2	692.2	57.9	12.7	9.5	19.1	1066.8	1092.2	2144.5	3734	63.6
59.06	48.00	6.92	26.00	26.50	53.00	27.25	2.28	0.50	0.38	0.75	42.00	43.00	84.43	147	2.51
1600	1320.8	175.2	711.2	723.9	1447.8	743.0	57.1	12.7	9.5	19.1	1066.8	1092.2	2304.1	4013	62.8
62.99	52.00	6.90	28.00	28.50	57.00	29.25	2.25	0.50	0.38	0.75	42.00	43.00	90.71	158	2.47
1700	1397.0	185.9	762.0	762.0	1524.0	781.1	69.0	12.7	9.5	19.1	1219.2	1244.6	2423.8	4191	75.8
66.93	55.00	7.32	30.00	30.00	60.00	30.75	2.71	0.50	0.38	0.75	48.00	49.00	95.43	165	2.99
1800	1473.2	210.6	812.8	812.8	1625.6	831.9	68.2	12.7	9.5	19.1	1219.2	1244.6	2583.4	4369	75.0
70.87	58.00	8.29	32.00	32.00	64.00	32.75	2.68	0.50	0.38	0.75	48.00	49.00	101.71	172	2.95
1900	1574.8	209.8	863.6	863.6	1727.2	832.7	67.4	12.7	9.5	19.1	1320.8	1346.2	2743.0	4648	74.1
74.80	62.00	8.26	34.00	34.00	68.00	34.75	2.65	0.50	0.38	0.75	52.00	53.00	107.99	183	2.92
2000	1651.0	220.6	914.4	901.7	1803.4	920.8	79.3	12.7	9.5	19.1	1524.0	1549.4	2862.7	4826	87.2
78.74	65.00	8.68	36.00	35.50	71.00	35.25	3.12	0.50	0.38	0.75	60.00	61.00	112.70	190	3.43
2100	1752.6	219.8	939.8	952.5	1905.0	971.6	78.5	12.7	9.5	19.1	1524.0	1549.4	3022.3	5004	86.3
82.68	69.00	8.65	37.00	37.50	75.00	38.25	3.09	0.50	0.38	0.75	60.00	61.00	118.99	197	3.40
2200	1854.2	219.1	990.6	1003.3	2006.6	1022.4	77.7	12.7	9.5	19.1	1524.0	1549.4	3181.9	5182	85.4
86.61	73.00	8.63	39.00	39.50	79.00	40.25	3.06	0.50	0.38	0.75	60.00	61.00	125.27	204	3.36
2300	1981.2	207.6	1066.8	1066.8	2133.6	1092.2	57.8	12.7	9.5	25.4	1524.0	1549.4	3391.3	5359	63.6
90.55	78.00	8.17	42.00	42.00	84.00	43.00	2.28	0.50	0.38	1.00	60.00	61.00	133.52	211	2.50
2400	2082.8	206.9	1117.6	1117.6	2235.2	1143.0	57.0	12.7	9.5	25.4	1524.0	1549.4	3550.9	5537	62.7
94.49	82.00	8.14	44.00	44.00	88.00	45.00	2.24	0.50	0.38	1.00	60.00	61.00	139.80	218	2.47
2500	2209.8	166.8	1143.0	1155.7	2311.4	1181.1	68.9	12.7	9.5	25.4	1524.0	1549.4	3670.6	5715	75.8
98.43	87.00	6.57	45.00	45.50	91.00	45.50	2.71	0.50	0.38	1.00	60.00	61.00	144.51	225	2.98



TEC TRONIX SYSTEMS INC. METAL DETECTOR SEARCH COIL TROUGH

DATE: OCT 2006

DWG: TTSi - 2018A

REVISION: 1