

BERTSCH -- CAPACITY CHART
14 , 12.5 / 12.5 IN. X 6 FT

FULL WIDTH 72.000	CLASS- 1 -MATERIAL		CLASS- 2 -MATERIAL		CLASS- 3 -MATERIAL		CLASS- 4 -MATERIAL	
	MAX. THICK	MIN. DIA	MAX. THICK	MIN. DIA	MAX. THICK	MIN. DIA	MAX. THICK	MIN. DIA
Boiler	1.016	18.5	0.922	19.7	0.859	21.0	0.781	22.5
Pipe	0.781	13.8	0.703	13.9	0.656	14.1	0.594	14.2

** BOILER DUTY ** (MULTI PASS) 120 '' DIA AND LARGER - FIRST PASS

THICKNESS	MAX. WIDTH	MIN. DIA	MAX. WIDTH	MIN. DIA	MAX. WIDTH	MIN. DIA	MAX. WIDTH	MIN. DIA
0.875	72.000	18.5	72.000	19.7	69.500	21.0	46.500	22.5
1.000	72.000	18.5	53.000	19.7	38.750	21.0	30.625	24.0
1.125	47.250	18.5	34.875	19.7	27.750	21.4	22.500	27.0
1.250	33.500	18.5	26.125	19.7	21.250	23.8	17.500	30.0
1.375	25.875	18.5	20.625	21.6	17.000	26.2	14.125	33.0
1.500	20.875	20.0	16.750	23.5	13.875	28.5	11.625	36.0
1.625	17.250	21.6	14.000	25.5	11.625	30.9	9.750	39.0
1.750	14.500	23.3	11.875	27.5	9.875	33.3	8.250	42.0
1.875	12.500	25.0	10.250	29.4	8.500	35.7	7.125	45.0
2.000	10.750	26.6	8.875	31.4	7.375	38.0	6.250	48.0

** PIPE DUTY ** (SINGLE PASS)

THICKNESS	MAX. WIDTH	MIN. DIA	MAX. WIDTH	MIN. DIA	MAX. WIDTH	MIN. DIA	MAX. WIDTH	MIN. DIA
0.125	72.000	15.7	72.000	16.3	72.000	16.9	72.000	17.7
0.250	72.000	14.6	72.000	14.8	72.000	15.0	72.000	15.3
0.375	72.000	14.2	72.000	14.3	72.000	14.5	72.000	14.7
0.500	72.000	14.0	72.000	14.1	72.000	14.2	72.000	14.2
0.625	72.000	13.9	72.000	13.9	72.000	14.1	67.500	14.2
0.750	72.000	13.8	58.500	13.9	41.125	14.0	32.125	14.1
0.875	44.125	13.8	33.125	13.9	26.375	13.9	21.500	14.0
1.000	29.375	13.8	23.250	13.8	19.000	13.9	15.750	15.7
1.125	21.750	13.8	17.500	13.8	14.500	13.9	12.125	17.7
1.250	17.000	13.7	13.750	13.8	11.500	15.5	9.625	19.6
1.375	13.625	13.7	11.125	13.9	9.250	17.0	7.750	21.6
1.500	11.250	13.7	9.250	15.2	7.750	18.5	6.500	23.5
1.625	9.500	14.7	7.750	16.5	6.500	20.1	5.500	25.5
1.750	8.000	15.8	6.625	17.7	5.500	21.6	4.750	27.5
1.875	7.000	16.9	5.750	19.0	4.750	23.2	4.000	29.4
2.000	6.000	18.0	5.000	20.3	4.250	24.7	3.500	31.4

2 12.5 200000 10000 S/B=Y B/D=N



BERTSCH

A DIVISION OF PARK CORPORATION
P.O. BOX 191, CAMBRIDGE CITY, INDIANA 47327-1297
P.O. BOX 438, HOMESTEAD, PENNSYLVANIA 15120