

## Bar Spacing for Basic Gates

<u>bars</u>	<u>inches</u>	<u>feet</u>
1	8.75	0.73
2	17.50	1.46
3	26.25	2.19
4	35.00	2.92
5	43.75	3.65
6	52.50	4.38
7	61.25	5.10
8	70.00	5.83
9	78.75	6.56
10	87.50	7.29
11	96.25	8.02
12	105.00	8.75
13	113.75	9.48
14	122.50	10.21
15	131.25	10.94
16	140.00	11.67
17	148.75	12.40
18	157.50	13.13
19	166.25	13.85
20	175.00	14.58
21	183.75	15.31
22	192.50	16.04
23	201.25	16.77
24	210.00	17.50
25	218.75	18.23
26	227.50	18.96
27	236.25	19.69
28	245.00	20.42
29	253.75	21.15
30	262.50	21.88
31	271.25	22.60
32	280.00	23.33
33	288.75	24.06
34	297.50	24.79
35	306.25	25.52
36	315.00	26.25
37	323.75	26.98
38	332.50	27.71
39	341.25	28.44
40	350.00	29.17

<u>feet</u>	<u>bars</u>
1	1.4
2	2.7
3	4.1
4	5.5
5	6.9
6	8.2
7	9.6
8	11.0
9	12.3
10	13.7
11	15.1
12	16.5
13	17.8
14	19.2
15	20.6
16	21.9
17	23.3
18	24.7
19	26.1
20	27.4
21	28.8
22	30.2
23	31.5
24	32.9
25	34.3
26	35.7
27	37.0
28	38.4
29	39.8
30	41.1
31	42.5
32	43.9
33	45.3
34	46.6
35	48.0
36	49.4
37	50.7
38	52.1
39	53.5
40	54.9

bar height 3"  
spacing 5.75"  
total height **8.75"**

Down and Dirty Estimate  $\frac{4}{3}$  height = 1 bar