

# UTILITY BRICK COURSING CHART

(293mm Length x 92mm Height x 92mm Bed Depth)  
(11 5/8" Length x 3 5/8" Height x 3 5/8" Bed Depth)

## VERTICAL COURSING

(always one brick + one joint in the table below)

No. of courses	3/8" joint	1/2" joint	10 mm joint
1	0' 4"	0' 4 1/8"	102 mm
2	0' 8"	0' 8 1/4"	204 mm
3	1' 0"	1' 3/8"	306 mm
4	1' 4"	1' 4 1/2"	408 mm
5	1' 8"	1' 8 5/8"	510 mm
6	2' 0"	2' 3/4"	612 mm
7	2' 4"	2' 4 7/8"	714 mm
8	2' 8"	2' 9"	816 mm
9	3' 0"	3' 1 1/8"	918 mm
10	3' 4"	3' 5 1/4"	1,020 mm
11	3' 8"	3' 9 3/8"	1,122 mm
12	4' 0"	4' 1 1/2"	1,224 mm
13	4' 4"	4' 5 5/8"	1,326 mm
14	4' 8"	4' 9 3/4"	1,428 mm
15	5' 0"	5' 1 7/8"	1,530 mm
16	5' 4"	5' 6"	1,632 mm
17	5' 8"	5' 10 1/8"	1,734 mm
18	6' 0"	6' 2 1/4"	1,836 mm
19	6' 4"	6' 6 3/8"	1,938 mm
20	6' 8"	6' 10 1/2"	2,040 mm
21	7' 0"	7' 2 5/8"	2,142 mm
22	7' 4"	7' 6 3/4"	2,244 mm
23	7' 8"	7' 10 7/8"	2,346 mm
24	8' 0"	8' 3"	2,448 mm
25	8' 4"	8' 7 1/8"	2,550 mm
26	8' 8"	8' 11 1/4"	2,652 mm
27	9' 0"	9' 3 3/8"	2,754 mm
28	9' 4"	9' 7 1/2"	2,856 mm
29	9' 8"	9' 11 5/8"	2,958 mm
30	10' 0"	10' 3 3/4"	3,060 mm
31	10' 4"	10' 7 7/8"	3,162 mm
32	10' 8"	11' 0"	3,264 mm
33	11' 0"	11' 4 1/8"	3,366 mm
34	11' 4"	11' 8 1/4"	3,468 mm
35	11' 8"	12' 3/8"	3,570 mm
36	12' 0"	12' 4 1/2"	3,672 mm
37	12' 4"	12' 8 5/8"	3,774 mm
38	12' 8"	13' 3/4"	3,876 mm
39	13' 0"	13' 4 7/8"	3,978 mm
40	13' 4"	13' 9"	4,080 mm

## HORIZONTAL COURSING

3/8" joint	1/2" joint	10 mm joint
0' 11 5/8"	0' 11 5/8"	293 mm
1' 11 5/8"	1' 11 3/4"	596 mm
2' 11 5/8"	2' 11 7/8"	899 mm
3' 11 5/8"	4' 0"	1,202 mm
4' 11 5/8"	5' 1/8"	1,505 mm
5' 11 5/8"	6' 1/4"	1,808 mm
6' 11 5/8"	7' 3/8"	2,111 mm
7' 11 5/8"	8' 1/2"	2,414 mm
8' 11 5/8"	9' 5/8"	2,717 mm
9' 11 5/8"	10' 3/4"	3,020 mm
10' 11 5/8"	11' 7/8"	3,323 mm
11' 11 5/8"	12' 0"	3,626 mm
12' 11 5/8"	13' 1/8"	3,929 mm
13' 11 5/8"	14' 1/4"	4,232 mm
14' 11 5/8"	15' 3/8"	4,535 mm
15' 11 5/8"	16' 1/2"	4,838 mm
16' 11 5/8"	17' 5/8"	5,141 mm
17' 11 5/8"	18' 3/4"	5,444 mm
18' 11 5/8"	19' 7/8"	5,747 mm
19' 11 5/8"	20' 0"	6,050 mm
20' 11 5/8"	21' 1/8"	6,353 mm
21' 11 5/8"	22' 1/4"	6,656 mm
22' 11 5/8"	23' 3/8"	6,959 mm
23' 11 5/8"	24' 1/2"	7,262 mm
24' 11 5/8"	25' 5/8"	7,565 mm
25' 11 5/8"	26' 3/4"	7,868 mm
26' 11 5/8"	27' 7/8"	8,171 mm
27' 11 5/8"	28' 0"	8,474 mm
28' 11 5/8"	29' 1/8"	8,777 mm
29' 11 5/8"	30' 1/4"	9,080 mm
30' 11 5/8"	31' 3/8"	9,383 mm
31' 11 5/8"	32' 1/2"	9,686 mm
32' 11 5/8"	33' 5/8"	9,989 mm
33' 11 5/8"	34' 3/4"	10,292 mm
34' 11 5/8"	35' 7/8"	10,595 mm
35' 11 5/8"	36' 0"	10,898 mm
36' 11 5/8"	37' 1/8"	11,201 mm
37' 11 5/8"	38' 1/4"	11,504 mm
38' 11 5/8"	39' 3/8"	11,807 mm
39' 11 5/8"	40' 1/2"	12,110 mm

32.3 Utility covers one square meter  
3.0 Utility Brick covers one square foot  
Metric dimensions are rounded

