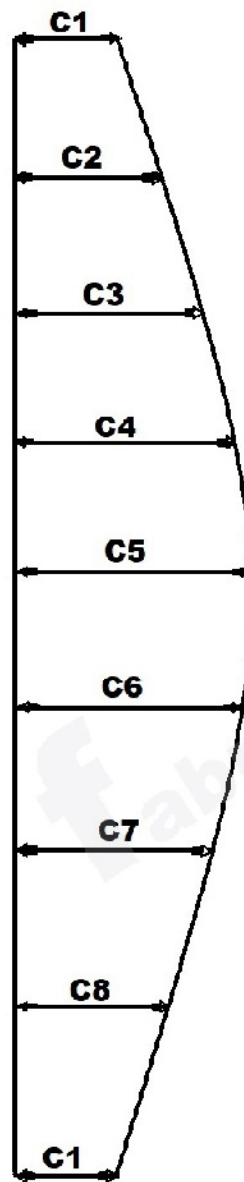


www.fabricatorguide.com Piping elbow miter cut 90° degree

| C | 2" inch 90° | | | | 3" inch 90° | | | | |
|-------------|---------------------|---------------------|---------------------|---------------------|----------------|---------------------|---------------------|---------------------|---------------------|
| | 1 CUT 2 piece | 2 CUT 3 piece | 3 CUT 4 piece | 4 CUT 5 piece | CENTER LINE | 1 CUT 2 piece | 2 CUT 3 piece | 3 CUT 4 piece | 4 CUT 5 piece |
| C 1 | 45 | 19 | 12 | 9 | C 1 | 69 | 28 | 18 | 13 |
| C 2 | 54 | 22 | 14 | 10 | C 2 | 82 | 34 | 22 | 16 |
| C 3 | 76 | 31 | 20 | 15 | C 3 | 114 | 47 | 30 | 22 |
| C 4 | 97 | 40 | 26 | 19 | C 4 | 145 | 60 | 38 | 28 |
| C 5 | 106 | 43 | 28 | 21 | C 5 | 158 | 65 | 42 | 31 |
| C 6 | 97 | 40 | 26 | 19 | C 6 | 145 | 60 | 38 | 28 |
| C 7 | 76 | 31 | 20 | 15 | C 7 | 114 | 47 | 30 | 22 |
| C 8 | 54 | 22 | 14 | 10 | C 8 | 82 | 34 | 22 | 16 |
| 4" inch 90° | | | | | | | | | |
| C | 1 cut | 2 cut | 3 cut | 4 cut | 5 cut | 6 cut | 8 cut | 10 cut | 12 cut |
| C 1 | 94 | 39 | 25 | 18 | 15 | 12 | 9 | 7 | 6 |
| C 2 | 99 | 41 | 26 | 19 | 15 | 13 | 9 | 7 | 6 |
| C 3 | 111 | 46 | 29 | 22 | 17 | 14 | 11 | 8 | 7 |
| C 4 | 130 | 53 | 34 | 25 | 20 | 17 | 12 | 10 | 8 |
| C 5 | 152 | 62 | 40 | 30 | 24 | 20 | 14 | 11 | 9 |
| C 6 | 173 | 72 | 46 | 34 | 27 | 22 | 17 | 13 | 11 |
| C 7 | 192 | 79 | 51 | 38 | 30 | 25 | 18 | 15 | 12 |
| C 8 | 204 | 84 | 54 | 40 | 32 | 26 | 20 | 16 | 13 |
| C 9 | 209 | 86 | 56 | 41 | 33 | 27 | 20 | 16 | 13 |
| C 10 | 204 | 84 | 54 | 40 | 32 | 26 | 20 | 16 | 13 |
| C 11 | 192 | 79 | 51 | 38 | 30 | 25 | 18 | 15 | 12 |
| C 12 | 173 | 72 | 46 | 34 | 27 | 22 | 17 | 13 | 11 |
| C 13 | 152 | 62 | 40 | 30 | 24 | 20 | 14 | 11 | 9 |
| C 14 | 130 | 53 | 34 | 25 | 20 | 17 | 12 | 10 | 8 |
| C 15 | 111 | 46 | 29 | 22 | 17 | 14 | 11 | 8 | 7 |
| C 16 | 99 | 41 | 26 | 19 | 15 | 13 | 9 | 7 | 6 |

side piece



middle piece

