

PRODUCT QUANTITY ESTIMATOR

To use: **1.** Locate wall length and wall height to determine block quantities needed for a wall. **2.** Add cap block quantities. **3.** For planter rings, locate diameter of top ring and wall height to determine block quantities needed.

1. TOTAL WALL BLOCK QUANTITIES*

| Height | Number of Courses | Wall Length | | | | | | | | | |
|--------|-------------------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | 5' | 10' | 15' | 20' | 25' | 30' | 35' | 40' | 45' | 50' |
| 0'4" | 1 | 6 | 11 | 16 | 21 | 27 | 32 | 37 | 42 | 47 | 53 |
| 0'8" | 2 | 11 | 21 | 32 | 42 | 53 | 63 | 73 | 84 | 94 | 105 |
| 1'0" | 3 | 16 | 32 | 47 | 63 | 79 | 94 | 110 | 125 | 141 | 157 |
| 1'4" | 4 | 21 | 42 | 63 | 84 | 105 | 125 | 146 | 167 | 188 | 209 |
| 1'8" | 5 | 27 | 53 | 79 | 105 | 131 | 157 | 183 | 209 | 235 | 261 |
| 2'0" | 6 | 32 | 63 | 94 | 125 | 157 | 188 | 219 | 250 | 282 | 313 |

2. CAP BLOCK QUANTITIES

| Wall Type | Wall Length | | | | | | | | | |
|-----------|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 5' | 10' | 15' | 20' | 25' | 30' | 35' | 40' | 45' | 50' |
| Straight | 6 | 12 | 18 | 23 | 29 | 35 | 40 | 46 | 52 | 57 |
| Curved | 7 | 14 | 20 | 26 | 32 | 39 | 44 | 51 | 58 | 63 |

3. PLANTER RING WALL BLOCK QUANTITIES*

| Height | Number of Courses | Top Ring Diameter | | |
|--------|-------------------|-------------------|-----|-----|
| | | 4' | 6' | 8' |
| 0'8" | 2 | 35 | 52 | 69 |
| 1'0" | 3 | 54 | 79 | 104 |
| 1'8" | 5 | 93 | 135 | 177 |

*If the section is one, two or three courses high, **bury one-half of the first course for any size wall.** If the section is four courses or higher, the full first course must be buried.