



Lowe's Team

Paver and Retaining Wall Estimating Information

Length X Width = Square foot of an area

Example - A 10'x10 patio would =100 square feet

3.14 X Radius squared = Square foot of a circle

Example for an 8' diameter circle. Radius is half of the diameter (4'X4'=16) 3.14x16=50.24 square feet.

To find the circumference of a circle multiply the diameter by 3.1416

Example – 8' diameter circle would be 8 X 3.1416= 25.13 linear feet around the outside. You can use this for estimating edging, soldier course or retaining wall units.

6" x 15.8" Basic Wall – Product number 456198

Each unit is .67 of a square foot

Square foot of the wall X 1.33 = Number of retaining wall units needed.

Example – A 25-foot-long and 3-foot-high wall would be 25 X 3 = 75 square feet X 1.33 = 99.75 units.

To calculate the number of units in a row take the linear feet X 12 divided by 16 = Number of units.

Example – 25 feet X 12 inches = 300 inches divided by 15.8 inches = 18.96 units.

6" Basic Wall Cap – Product number 342642

Each unit is 1.16 linear foot

Example – For a 25-foot-long wall it would be 25 divided by 1.16 = 21.55 wall caps.

Olde Manor Wall – Product number 456199

Each unit is .33 a square foot

Example – For a 25-foot-long wall at 2-foot-high would be 25 X 2 = 50 divided by .33 = 151.5 units.

Camden Cobble Paver – Product number 456199

Take the square foot of the area X 1.5 = Number of units needed.

Example – A 10' X 10' patio = 100 square feet X 1.5 = 150 units

Lundurra Paver – Product number 756656

Take the square foot of the area X 1.33 = Number of units needed.

Example – A 10' X 10' patio = 100 square feet X 1.33 = 133 units needed.

Alameda Patio Stone – Product number 388414

Each unit is 1 square foot

Take the square foot of the area and that would equal the number of units needed

Example - A 10' X 10' patio = 100 square feet or 100 units.

Always round up to the next highest whole number when calculating your project.

Contact: Ed Link – Regional Manager - Best Block Company at 513-520-8491 or at elink@bestblock.net