



Garden Borders or Tree Rings



Flower Beds or Planters



Straight or Curved Walls

Use this guide for estimating the number of Keystone Garden Wall™ units required.

| WALL HEIGHT* | WALL LENGTH (measured at wall face including curves) | | | | | |
|-----------------|--|-----|-----|-----|-----|-----|
| | 5' | 10' | 15' | 20' | 25' | 30' |
| 4" (1 course) | 5 | 10 | 15 | 20 | 25 | 30 |
| 8" (2 courses) | 10 | 20 | 30 | 40 | 50 | 60 |
| 12" (3 courses) | 15 | 30 | 45 | 60 | 75 | 90 |
| 16" (4 courses) | 20 | 40 | 60 | 80 | 100 | 120 |
| 20" (5 courses) | 25 | 50 | 75 | 100 | 125 | 150 |
| 24" (6 courses) | 30 | 60 | 90 | 120 | 150 | 180 |
| 28" (7 courses) | 35 | 70 | 105 | 140 | 175 | 210 |
| 32" (8 courses) | 40 | 80 | 120 | 160 | 200 | 240 |
| 36" (9 courses) | 45 | 90 | 135 | 180 | 225 | 270 |

**Please Note: Maximum wall height not to exceed 3'. This chart is based on site conditions which include a level grade, granular soil and no surcharge. Contact Keystone Retaining Wall Systems for design options and patented soil reinforcement guidelines on wall heights exceeding 3'.*

Distributed By:



Retaining Excellence

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We reserve the right to improve our products and make changes in the specifications and design without notice. The information contained herein has been compiled by KEYSTONE and to the best of our knowledge, accurately represents the KEYSTONE product use in the applications which are illustrated. Final determination of the suitability for the use contemplated and its manner of use are the sole responsibility of the user.



Build it Yourself



Keystone Garden Wall™

Add beauty to any home or garden landscape in 3 easy steps.

Easy to Install

Keystone Garden Wall™ is lightweight and easy to handle. No special tools are required. Its secure, interlocking design makes installation as easy as 1-2-3.

Adds beauty

Keystone Garden Wall™ has the natural complement of quarried stone and its earth tone colors blend with any landscape.

Offers design versatility

Keystone Garden Wall™ enables you to build straight, curved, or terraced walls to fit the contours of your yard.

Long-Lasting & Durable

Keystone Garden Wall™ is made of high-strength, low-absorption concrete to provide permanent, environmentally safe walls that are virtually maintenance free.



- Unit dimensions: 12"L x 9"W x 4"H.
- Each Keystone Garden Wall™ unit weighs only 29 pounds making it fast and easy to install by yourself.
- Each unit has a face area of 1/3 square foot; 3 units equal 1.0 square foot face area.

*Size, unit weight, color and availability may vary by region.

Step 1

Prepare the site.

Start by digging a shallow trench 4" deep by 12" wide. Cut through and remove any sod, roots or large rocks. For organic loam soils, dig 4" deeper and add a leveling pad of sand or gravel. Compact and level the soil to receive the first course of Keystone Garden Wall™.



Remove Edges.

To remove outside lugs or edges of retaining lip, hold unit securely or place at angle on ground. Strike the lug firmly with a hammer. Always wear safety glasses to protect eyes from chips.



Step 2

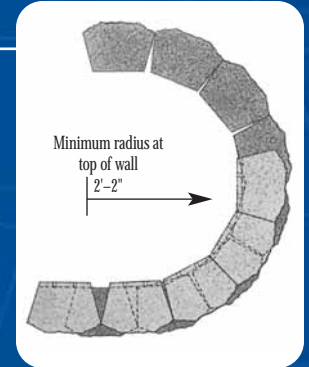
Set the base course.

Place and level the first Keystone Garden Wall™ unit. Level each additional unit on the base course as you place it, making sure that the outside edges touch. If your wall contains both straight and curved areas, start with a straight area and build into the curves. Complete the base course before proceeding to the second course.



Building Curves.

Curves as small as 2'-2" in radius can be built with Keystone Garden Wall™.



Step 3

Stack and fill.

Starting with straight areas first, begin placing the second course. Center each Keystone Garden Wall™ unit on the seams of the course below in a running bond pattern as shown. Now proceed to the next layer, backfilling as you go. For drainage behind the wall, clean gravel or crushed stone is recommended.



Typical Keystone Garden Wall™ Section.

Use clean granular backfill such as gravel or crushed stone for drainage and to prevent soil from leaching through the wall. A commercial filter fabric (stocked by most garden supply stores) may be used when existing site soils are used for backfill.

