

Retaining Walls - Parkwall® Corners

These special blocks provide a lap joint arrangement for outside corners, or can be used to create attractive pillars. A tumbled version is also available for the PARKWALL® CLASSIC wall system.

GENERAL DETAILS

The maximum exposed (above grade) height for a gravity wall with standard 9.5 degree batter is 975 mm (38.4"). This includes a 75 mm (2.95") cap and 6 exposed courses, and requires one additional burried course. With geogrid, the maximum wall height is increased to 3.375 metres (11.1 ft).

The maximum exposed (above grade) height for a gravity wall with no batter is 675 mm (26.6"). This includes a 75 mm (2.95") cap and 4 exposed courses, and requires one additional burried course. With geogrid, the maximum wall height is increased to 2.175 metres (7.1 ft).

DIMENSIONS

Length: 295 mm (11.61")

Height: 150 mm (5.9")

Depth: 193 mm (7.59")

Note: Units sold in left and right pair:



Parkwall Corner



Parkwall Classic Corner

COLOURS

Stock colours include: Autumn Range, Blackwood Range, Granite, Laurentian Range, Robinson Range, Sandstone Range, Timmins Range.

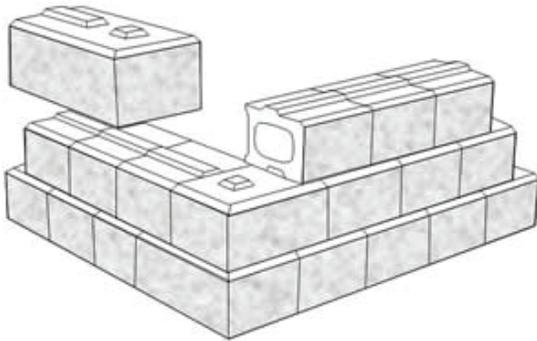
ORDER INFORMATION

- Parkwall® Corner units are sold in pairs..
- For delivery, part cubes will be shrink wrapped.
- Details are provided in the following table.

Sq.Ft. per Bundle	22.
Stones per Sq.Ft.	1.27
Stones per Bundle	28
Weight per Bundle	1204 lb / 548 kg

ADDITIONAL INSTALLATION INSTRUCTIONS

Outside Corners



1st Course– Position corner unit so both rough faces will be exposed in the final construction.

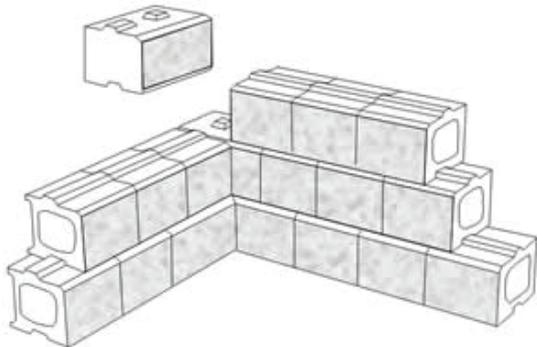
2nd Course– Place a corner unit that faces the other direction on the next course to interlock the corner.

3rd Course– repeat 1st course. Continue pattern until desired height is achieved.

Note: although the drawing shows Pisa Light, same principles apply to Parkwall.

Inside Corners

Inside Corners (using Corner Units)



Place first Corner unit so small face will be hidden behind the final construction.

Place a corner unit from the other direction on the next course to interlock the corners.

Repeat the first course. Continue pattern until desired height is achieved.

Note: although above drawing shows Pisa Light, same principles apply to Parkwall.

Pillars using Parkwall® Corners

Note: although these photos show Pisa Light, same principles apply to Parkwall.



For smaller pillars, start by placing 4 corner units together (all same type) to create a square.



For larger pillars, place a Parkwall Standard unit between the corners.



For the second row, alternate the corner units (i.e. if the base course was composed of right corner units, left corner units are used for the second row).

Continue this method of alternating corner units per course until the desired pillar height is achieved. For added stability, sheets of biaxial geogrid can be placed between the layers.

The pillar cap can either be made using 12" Cap Stones cut to fit, or a pre-manufactured capstone.