

MONARCH

Materials Group Inc.

WINDOW WELL EXTENSION

Steel Window Well Extension

Window Well Extension Installation Instructions

(Read the instructions completely before installing the extensions).

Materials & Tools Needed:

Warning: Use protective eyewear.

- Hammer drill.
- Masonry Anchors & Drill Bit.
- Silicon caulk



Wedge Anchor 3/8" x 2-3/4"



Sleeve Anchor 3/8" x 1-7/16"

Extension Installation:

- Measure from top of the well to top of the window and subtract that measurement from the extension height
- This measurement will be the depth of the dirt that needs to be removed around the perimeter of the well
- Place the extension around the existing window well and match the corrugations. The extension needs to overlap the existing window well a minimum of 6".
- Mount the extension by one of the following methods:
 - Concrete foundation: Drill holes and use 3/8" x 2 3/4" wedge anchors placing a minimum of 3 on each side of the extension.
 - Block foundation: Drill holes & use 3/8" x 1 7/16" sleeve anchors placing a minimum of 3 on each side of the extension.
- Note: Always use fender washers on the bolts to evenly distribute the load on the window well flange.
- Seal the inside and outside of the well flanges to the foundation wall with silicon caulk.
- Backfill by hand using clean soil or gravel.
 - Warning: Do not use frozen dirt or large rocks!
- The finished grade should slope away from the building so that water will not drain towards the window well.
- Note: Window wells with a vertical depth greater than 44 inches (1.1m) shall be equipped with a permanently affixed ladder. The Monarch ladders meet the IRC Code.

