

DuraWell Egress System Installation Instructions

PREPARATIONS

1. Review your local building codes to ensure compliance.
2. Contact Diggers Hot-line to mark buried objects before excavating begins.
3. Ensure all faucets, hoses, sprinklers, and downspouts are at least 10 feet from the well and are aimed away from the well at all times.
4. Excavate a hole that is at least 12" wider than the well in all directions. The hole should be at least 10" below the bottom edge of your window to allow for stone in the base of the well. Pack the base so the well is sitting on firm ground. Add more dirt as needed to ensure the proper overall well height.

INSTALLATION

1. The mounting flange should extend beyond your window by a minimum of 3 inches on each side. The well should extend above the top of your window by at least 2 inches to allow for unrestricted use of your egress window. If your window frame protrudes out from the home, it is suggested you install the well above the frame to allow for a window well cover to be installed flush with the home.
2. Mark the location of the top two mounting points. The top two mounting points should be 8" below the edge of the well, and all mounting holes should be 76" from hole to hole. Installing the well at the recommended dimensions will prevent adding stress to the well.
3. Using the correct hardware for your foundation type, such as sleeve or wedge anchors, mount the well to the foundation. It is recommended that you use a 1" diameter washer with your hardware. Ensure the anchor is "snug", but do not over tighten the hardware. Repeat this process for all mounting holes.
4. Using **hand tools only**, backfill around your well in 6-8" layers. Pack each layer using non-mechanical means. Make sure you are packing layers under each step as you progress, to ensure the steps are properly supported by the backfill. Be sure any soil is free of frozen clods, organic matter, rocks, and other debris. To help facilitate drainage, it is suggested you backfill with a compactable fill sand.
NOTE: Heavy machinery must stay at LEAST 10 feet from the well installation site at all times.
5. The area around the well should be backfilled to about 1-2" below the upper rim of the well. It is important to ensure that the finished grade slopes away from the well in all directions.

