



# Foundation Access Solutions

For basement & crawl access

## Foundation Access Door



FOUNDATION ACCESS DOOR	W X H	DOOR SIZE
FAD 3220	32" X 20"	31.5" X 19"
FAD 3224	32" X 24"	31.5" X 23"

- Medium 20 gauge galv. steel welded construction
- Frankfort latch accepts lock
- Heavy built-on lintel for strength
- Lasting 'spangle gray' Galvanized finish

## Accessway Style Areawall & Solid Cover



- Heavy 18 gauge galvanized steel
- Solid Cover seals tight on Areawall
- Tight radius corners allow easier access
- Designed to work together for Foundation Access Doors

ACCESSWAY STYLE WELL & SOLID COVER	WIDTH	PROJECTION	HEIGHT	SOLID COVER
EAC3630-12	36"	30"	12"	SC3630
EAC3630-18	36"	30"	18"	SC3630
EAC3630-24	36"	30"	24"	SC3630
EAC3630-30	36"	30"	30"	SC3630
EAC3630-36	36"	30"	36"	SC3630

## Design Features

Foundation access doors are installed for utility access convenience for non-emergency applications. Positive Frankfort latch accepts pad locks. Lintel and removable door provides access to crawl space and basements.

## Retro Install Instructions

Remove existing door and prepare wood buck for the door to size. Measure and mark dimensions for rough door opening on both the exterior and interior.

Build a four-sided rough buck from treated lumber with a header, base and two side lengths. Attach the buck to the foundation by driving concrete screws into the foundation. Ensure the wood buck is both plumb and level. Place the door and frame into the buck, check for plumb and level and smooth opening and closing. Finish attaching the frame to the wood buck.

It might be required to remove a portion of the top 3" lintel each side to fit within the wood buck. Alternatively prepare the opening and use concrete screws directly through the frame into the wall. Use sealant appropriate for exterior use.

## New Construction Instructions

Identify a location for the door that is clear of utility meters, pipes or lines, and allows at least 6 feet of depth clearance on the exterior. With the location chosen, choose a foundation access door size and style to suit your needs.

Position the frame in the masonry opening allowed for the size of door to be installed so that the top lintel extends equally on each side of the masonry opening. While ensuring the frame is level and plumb, mortar the lintel and finish placing masonry. Grout or use sealant to finish securing the frame in place.

NOTE: 24" x 18" is the minimum size for a building code approved crawl space access. 36" x 24" is the minimum access for a crawl space access with mechanical equipment. Check local code variations.

WARRANTY: Limited 90 day warranty against defects in material and workmanship.

## Accessway Areawall & Solid Cover Installation

- Distance between each side mounting flange hole is approximately 37.5"
- If installing areawall with the Solid Cover, slide the cover on the areawall before installation to ensure fit.
- Position the well equal distance side to side of the foundation door. Level and mark the top flange hole positions of the well. Ensuring that the well height extends a minimum of 2" above the established grade line.
- Mark two vertical lines and hole positioning for drilling and mounting anchors.
- Use concrete masonry sleeve or wedge type anchors, along with washers to attach the well to the foundation.

