

# Structural Masonry Bracket Installation

## NOTE TO THE INSTALLER

Masonry Brackets are used to secure a Marvin window or door into a masonry opening or used in lieu of fastening through the exterior casing in wood frame construction. Install field applied wood or clad exterior casing before attaching masonry brackets. When fastening masonry brackets on units with jamb extensions, it may be necessary to position the bracket towards the interior of the unit to ensure that the bracket can be bent and properly fastened to the framing. When applying masonry bracket to a Ultimate Double Hung Magnum unit, be sure the screw location is not directly behind the spiral balance tube. The 5/8" screw will penetrate the balance tube and prevent the window from operating properly.

## You Will Need to Supply

Hammer	Drill with 5/32" bit
Phillips head screwdriver	Tape measure
Safety glasses	

## SECURING MASONRY BRACKETS TO FRAME



Do not fasten masonry brackets to the jamb extension portion of the unit.

## Clad Units without Exterior Casing

If applied, remove installation fin. Place the flange of the masonry bracket into the metal kerf 6" from each corner and tap flange securely into the kerf. Secure with two #8x5/8" (152) Phillips flathead screws. See figure 1.



## MULTIPLE ASSEMBLIES

For mulled assemblies install a masonry bracket 6" (152) from the mull on each unit. See figure 3.



## Units with Exterior Casing.

Butt masonry bracket flange up against the exterior casing and attach bracket 6" from each corner of the unit with #8x5/8" (152) screws. See illustration 2. Space and attach additional brackets evenly between corner brackets not to exceed 18" (457) between brackets.



## INSTALLING THE UNIT

Bend bracket around the interior framing and drill two 5/32" (4) holes side by side through the masonry bracket. Proceed with installing the unit as detailed in the unit installation instructions. See figure 4

