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Vinyl Door “Face Mount” Mounting Requirements

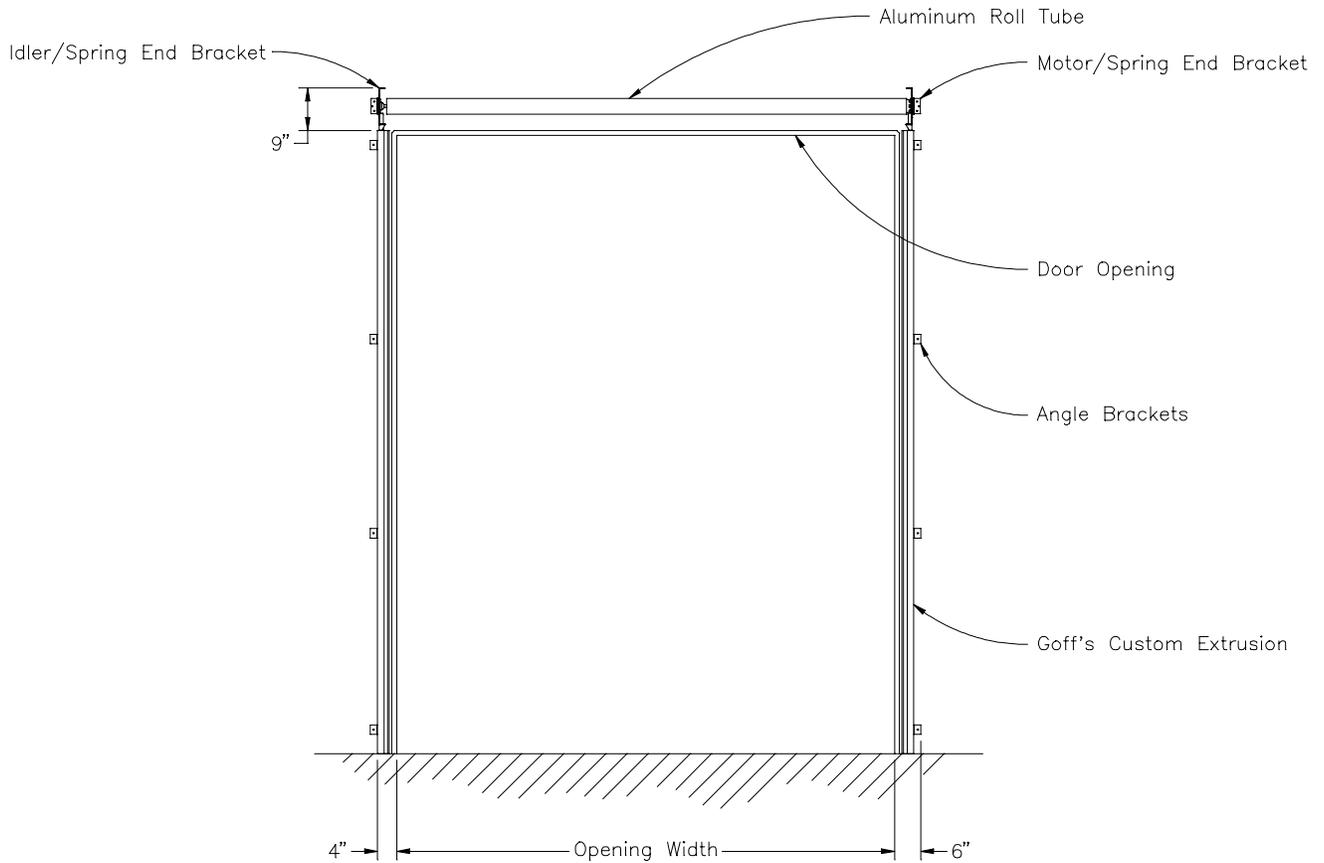
The following document covers the mounting requirements and general configuration for a Goff's “Face Mount” Vinyl Door. These are the general requirements for a typical installation. If your configuration requires a unique or custom mount design please do not hesitate to contact the factory for engineering assistance.

Mounting Overview:

The Goff's “Face Mount” Vinyl Door is installed completely on the fascia of the building and therefore does not reduce the effective door opening size. Goff's Custom Vertical Aluminum Extrusions and EPDM (rubber) sealing edges are installed on each side of the opening with a “back-to-back” dimension that is 8” greater than the stated door opening. The extrusions are mounted with galvanized “L” brackets which require an additional 2” of mounting width on each side of the opening. Therefore the mounting of the vertical extrusions will require a smooth, flat, and uniform fascia “border” surface that extends out at least 6” to each side of the door opening. This border surface must also extend up at least 9” above the top of the door opening to support the mounting of the roller hardware.

The top portion of the Goff's Vinyl Door consists of custom mounting bracketry, a 3” aluminum roll tube, a “Double Baffle”, support bars, and a “Box Valence” unit. These components mount directly above the header of the opening and are secured to the fascia using two “L” brackets that are affixed to each end (left and right) of the assembly. The assembly will extend a full 9” above the top of the door opening.

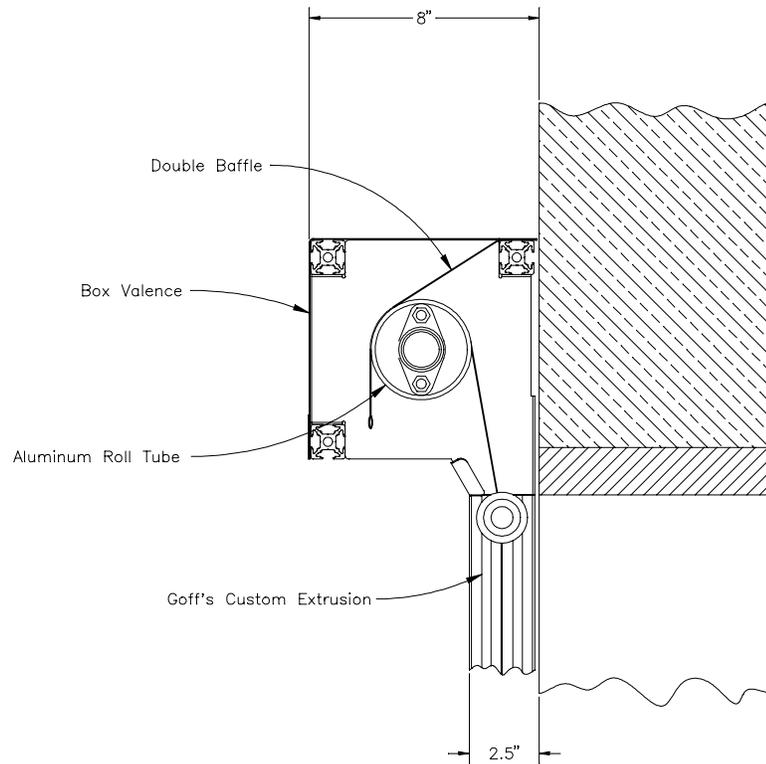
The diagram on the following page (Diagram #1) shows the general layout for this mounting style.



**Diagram #1
(General Layout)**

Face Projection:

The Custom Aluminum Vertical Extrusions project away from the building fascia by approximately 2.5". The top bracketry and Box Valence assembly project away from the building by approximately 8". See the following diagram (Diagram #2).



**Diagram #2
(Face Projection)**

Door Sizing:

The Goff's Face Mount Vinyl Door can accommodate reasonable variances and errors in the stated door size while still achieving excellent performance and fit. Whenever possible, measure the door opening to the nearest 1". Modifying the vinyl door in the field to compensate for major door opening size errors is typically not possible.