

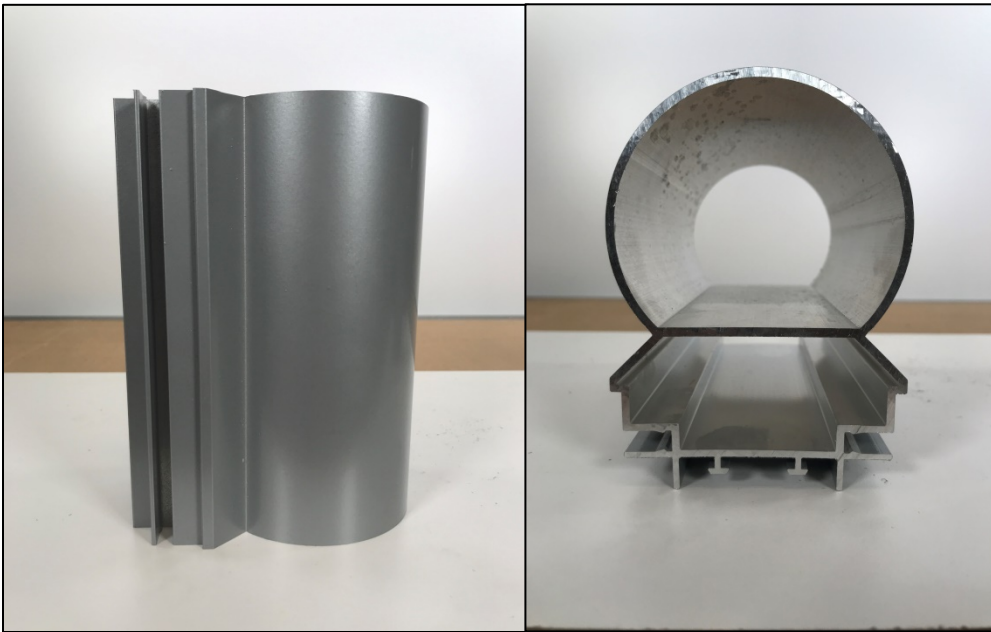


Flex Series

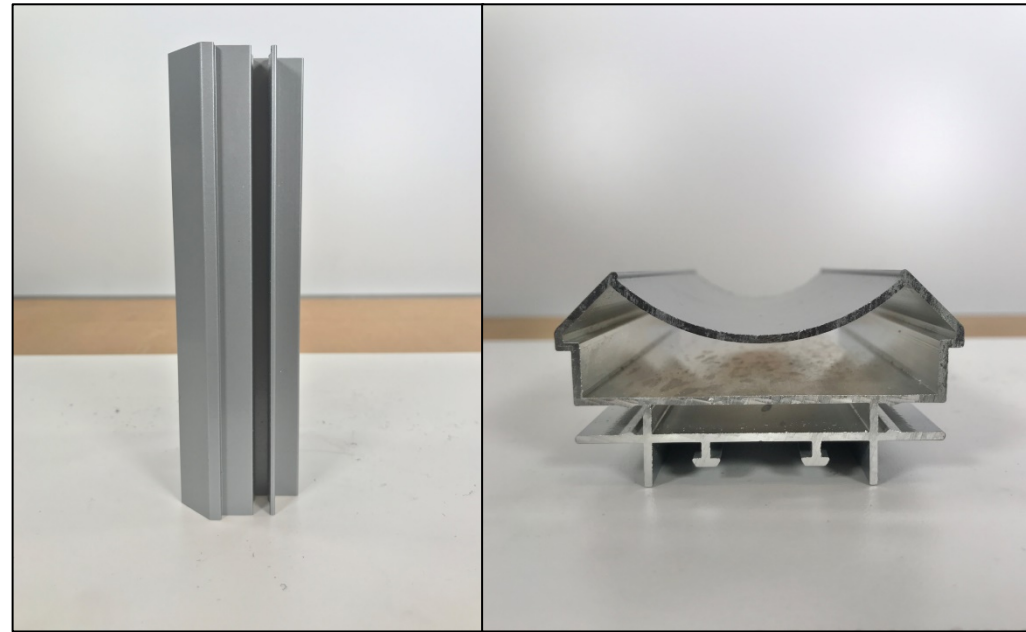
Radius Post Installation

Flex Series Radius Post Installation

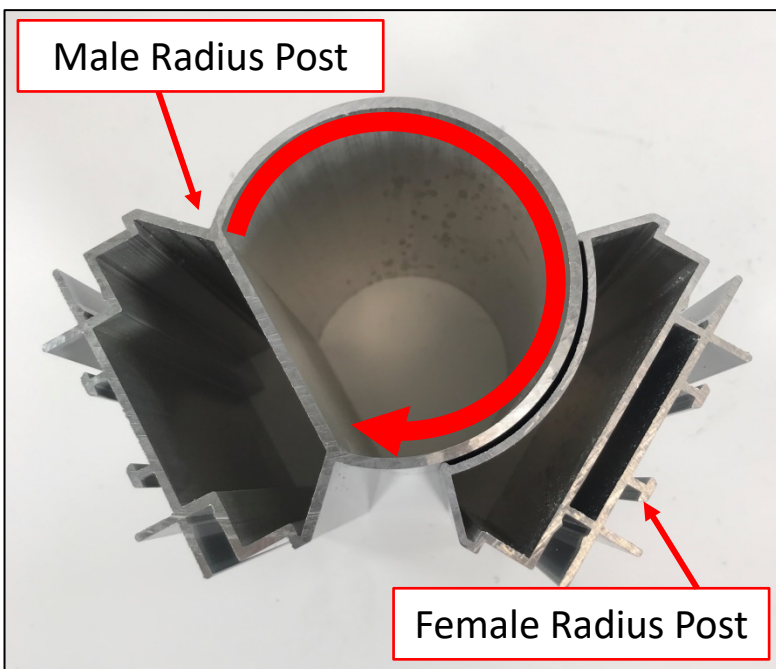
Radius Post Installation:



Male Radius Post



Female Radius Post



Male Radius Post

Female Radius Post

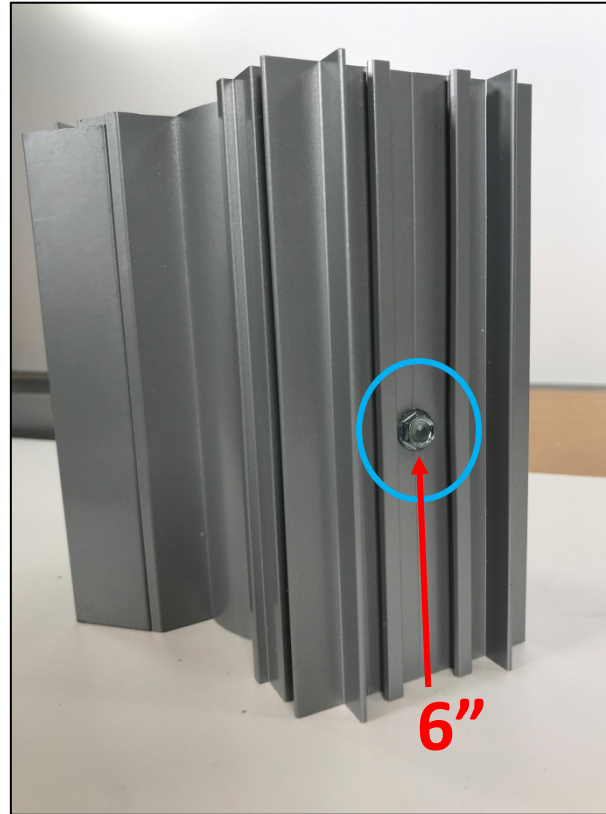
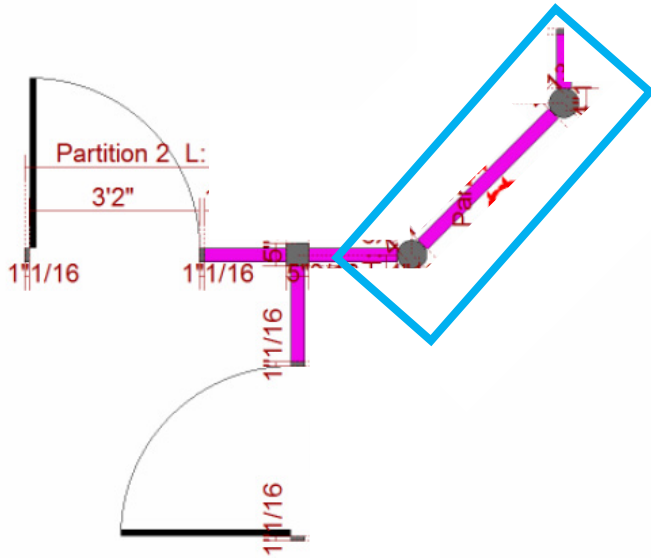
The function of the Male and Female Radius Post is to give the ability to build angled walls. The Female Radius Post will rotate on the surface of the Male Radius Post to create the desired angle.

The Male/Female Radius Post has a Flex Stud built into the extrusion.

The Radius Post will **ALWAYS** run floor to ceiling or floor to top of the wall for freestanding applications.

Flex Series Radius Post Installation

Radius Post Installation:



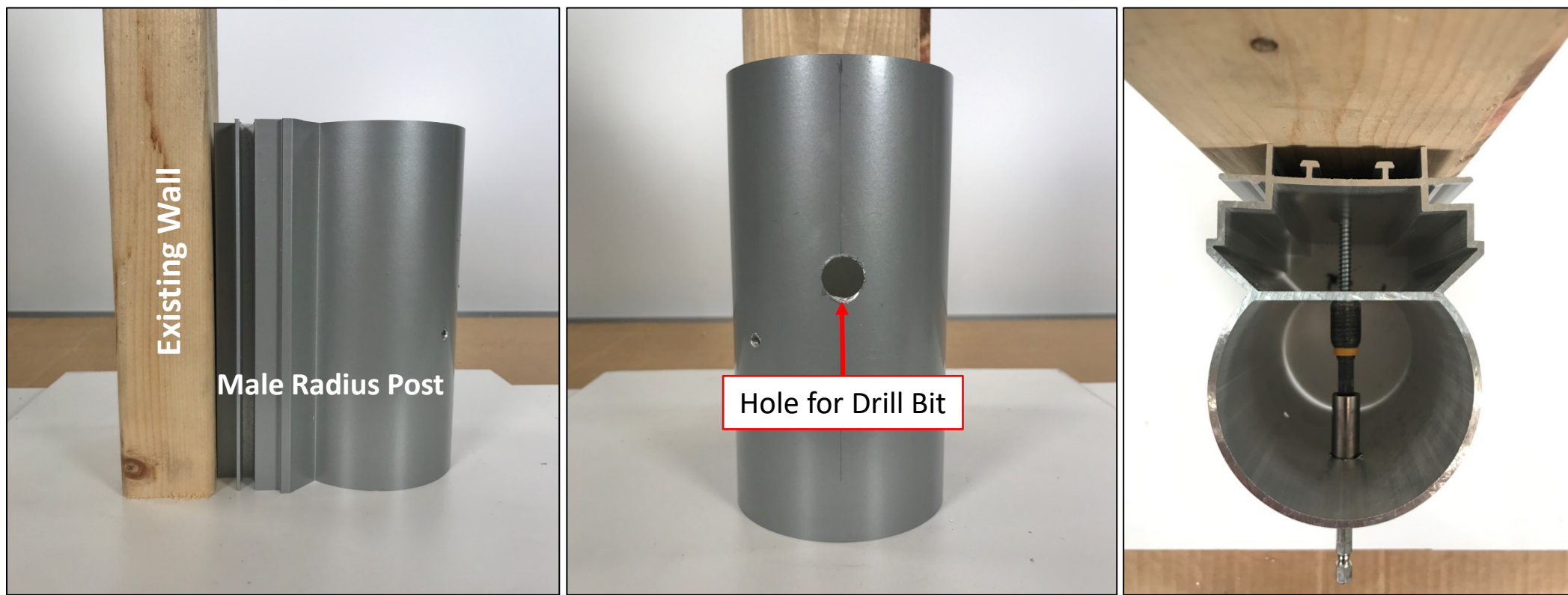
Radius Post(s) locations as shown on the drawings. NOTE: Nxtwall does not provide the angle of the walls. These are to be determined on site.

Once the angle is determined, attach the Female Post to the Male Post using 1 ¼" screws. Attach through the center of the post at the location depicted above. Make sure the screw is 6" down from the top and 6" up from the bottom to avoid interference with the installation of L-Brackets.

The Flex Track will butt directly into Radius Post at the floor and the ceiling. Install trim tags to help line up the Track. The Flex L-Brackets will install directly to the Post. If there is a swing door coming off the Radius Post the Door Jamb will be installed on to the built-in Flex Stud attached to the Radius Post.

Flex Series Radius Post Installation

Attaching Radius Post to an Existing Wall:



If the project calls for a Radius Post to attach to an existing wall, the Male Radius Post will need to be attached to the existing wall.

Prior to attaching the Male Radius Post to the existing wall, it is important the angle of the wall coming off of the existing wall is determined.

A hole will need to be drilled through the face of the Male Radius Post in order to install the attaching screw, before the Male Radius Post can be attached to the existing wall. Again, it is important to know the angle of the wall coming off of the post so that the drilled hole is not exposed when the Female Radius Post is attached. An example is shown on the next page.

Flex Series Radius Post Installation

Attaching Radius Post to an Existing Wall:



Prior to attaching the Female Radius Post to the Male Radius Post, make sure the hole that is drilled into the Male Radius Post for the attaching screw is covered by the Female Radius Post. See the images above for reference. Once the Female Radius Post is in the correct position, attached the Female Radius Post to the Male Radius Post using 1 ¼" screws.

Above is the orientation of a Male and Female Radius Post attaching to an existing wall.