



Technical Tip for Angled Wall Applications

Southeastern Aluminum Products offers several options for handling an angled wall application, any of which can be used on the door or the panel side of the unit. *(The options below are not applicable at an angled buttress wall. For assistance with angled buttress walls, contact CSR technical department.)*

<p>① Our SEJ 116/126 wall adjust assembly was specifically created for angled walls. It will allow installation on a wall angled from 145° to 125° and requires the headers and thresholds to be mitered at the angle of the wall. The wall adjust assembly is available in silver, gold and brushed nickel.</p>	<p>①</p>
<p>② The SEJ 117 adjustable post without the receiver screws directly into the wall at the appropriate angle and also requires the mitering of the header and threshold. This option is available in all colors except satin silver.</p>	<p>②</p>
<p>③ SEJ 128 & 130: The SEJ 130 screws squarely into the wall while allowing the SEJ 128 to pivot to the appropriate angle. This also requires the mitering of the header and threshold. SEJ 130 will be shorter, not fitting up into the header or threshold. Available in Silver, Satin & Brushed Nickel</p>	<p>③</p>
<p>④ Using SEJ 116/117/118 adjustable post and filler, or the SEJ 116/128/129 interlocking adjustable post allows the installer to come away from the wall slightly and make a turn to center in the opening. These options require a small piece of header and threshold to be cut and mitered at the post end to make the appropriate turn at the angle being used. The adjustable post and filler and interlocking adjustable post options should only be used on walls that are angled from 112° to 135°.</p>	<p>④</p> <p>⑤</p>
<p>⑥ The SEJ 110 H-Post can also be used at the juncture of an angled wall; however, the extrusion has to be “ripped” at the appropriate angle and also requires that the headers and thresholds be mitered. The H-Post is available in all colors.</p>	<p>⑥</p>

As you can see, there are several options for handling angled wall applications. No matter which option you choose when you place your order, our customer service department can help you make the appropriate centerline deductions when the proper measurements and degree of angle are provided.