

## Assembly Layout Guide

Use our online calculator to optimize clip spacing- choose the smallest clip at the largest spacing that meets the needs of the project



### Typical Layout

The spacing of Cascadia Clips is determined by the thermal and structural needs of the project. Our fully engineered online calculator will help determine which spacing meets the requirements of your project:

<http://www.cascadiawindows.com/cascadia-clip-calculator>

**Horizontally:** Match to the spacing of your studs (or choose one for concrete) at 16", 24", or 32"\*

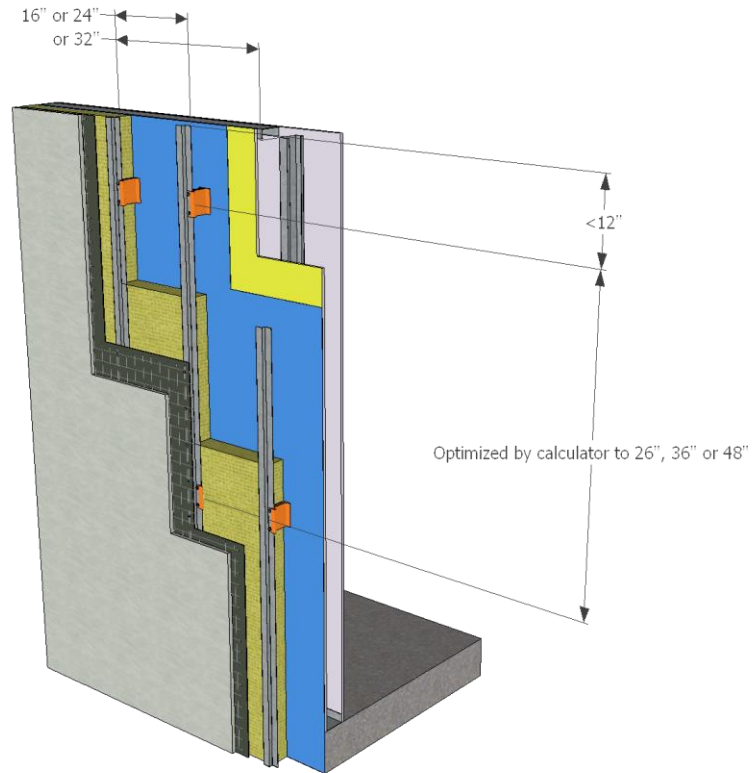
**Vertically:** Clips at 26", 36" or 48"

\*32" horizontal spacing, or putting clips on every other stud, can be used for projects with low load requirements

**Substrates:** Steel framing, wood framing, mass concrete, CMU.

**Warning:** This information is for general guidance only; engineer's specifications always supersede this information – check your project's specific requirements.

Engineers may specify alternate layout patterns, including lesser or greater Clip spacing than the layout shown.



### Assembly Sequence

<p><b>Vertically oriented Z-Girts</b></p> <ol style="list-style-type: none"> <li>1) Slide Clips onto z-girts. Pre-punched Z-girts recommended.</li> <li>2) Long fasteners attach Z-girt, through Clips, into structure.</li> <li>3) Next step: insulation.</li> </ol>	
<p><b>Horizontally oriented Hat Tracks</b></p> <ol style="list-style-type: none"> <li>1) Position Clips behind hat track. Slotted track recommended.</li> <li>2) Long fasteners attach track, through Clips, into structure.</li> <li>3) Next step: insulation.</li> </ol>	

Installation demo video available at [www.cascadiaclick.com](http://www.cascadiaclick.com)