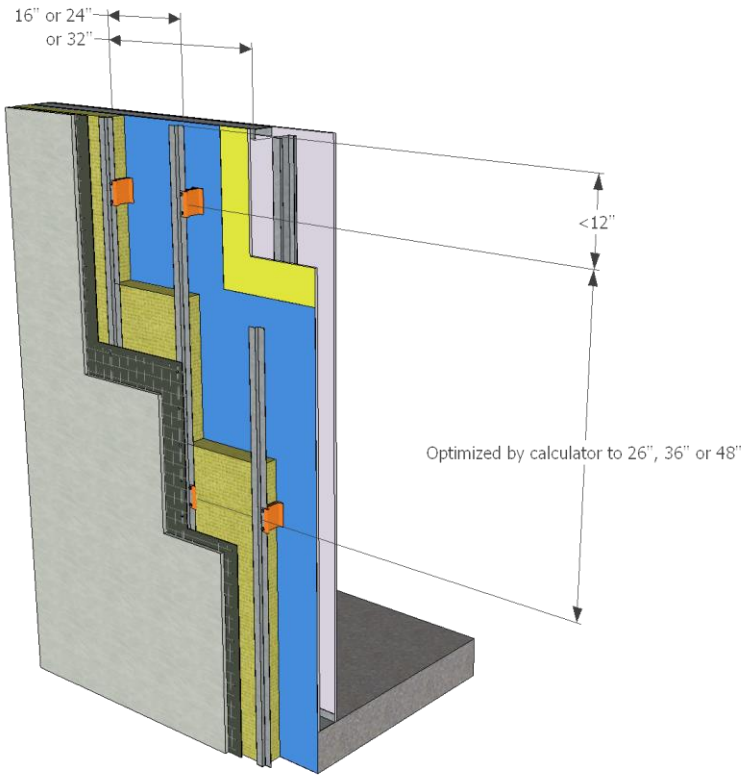
Assembly Layout Guide

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 often be used for projects using horizontal hat tracks

Steel framing: Screws suitable for 22ga-12ga, install with impact driver and a recommended RPM of 1800-2500

Mass concrete & **CMU**: Pre-drill with 3/16" bit. Mass concrete achieves 1.5" embedment, CMU achieves 1"

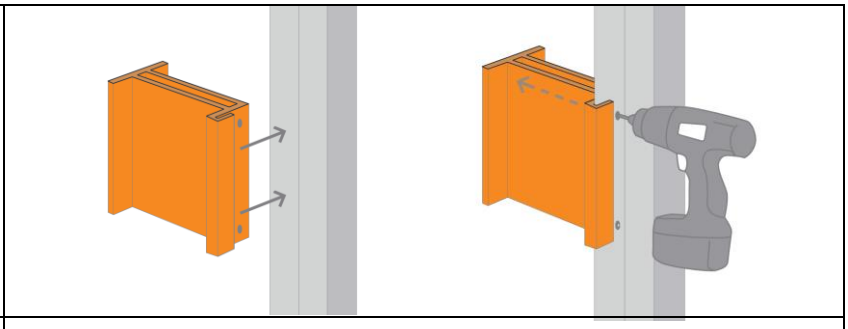
Wood framing: Is sometimes possible to achieve required pullout into ¾" plywood sheathing instead of framing.

Warning: This information is for general guidance only;

Assembly Sequence

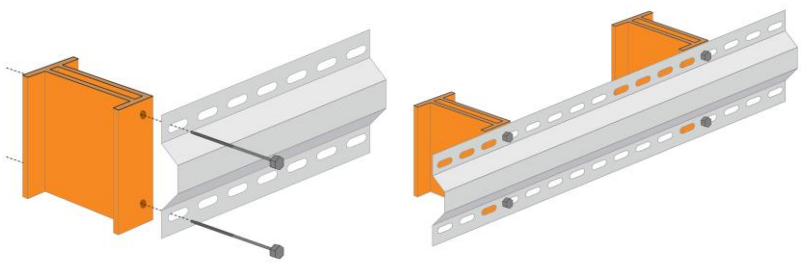
Vertically oriented Z-Girts

1) Slide Clips onto z-girts. Pre-punched Z-girts recommended.
2) Long fasteners attach Z-girt, through Clips, into structure.
3) Next step: insulation.



Horizontally oriented Hat Tracks

1) Position Clips behind hat track. Slotted track recommended.
2) Long fasteners attach track, through Clips, into structure.
3) Next step: insulation.



Installation demo video available at www.cascadiaclip.com