



General Notes:

- 1. SDS = Self-Drilling Tapping screw
- 2. Screw end distance and edge distance is 9/32" minimum. Screw spacing is 9/16" minimum.
- 3. U refers to Uplift, P₁ refers to lateral load.
- 4. The wall top plate is to be designed by the job engineer. The wall top plate must be designed to support the loads applied to it (downward, upward and lateral).
- 5. Cold—Formed Steel Calculations are per the 2010 supplement to the AISI 2007 "North American Specifications for the Design of Cold—Formed Steel Structural Members" (\$100-07/\$2-10).



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Uplift Attachment To Cold-Formed Steel

Alpine, a division of ITW Building Components Group, Inc. shall not be responsible for any performance failure in a connection due to a deviation from this detail. Any variation from this detail shall be approved in advance by Alpine, a division of ITW Building Components Group, Inc.

Custom Detail:

CD150212

Date:

02/26/15

Custom Detail Category:

Truss-to-Bearing Connection