





Clip A

16g ASTM A653 SS Grade 33 Class 1 G60

Bare metal thickness: t = 0.0538"

#### General Notes:

- 1. SDS = self-drilling tapping screw
- 2. #10SDS screw edge and end distances are 9/32", screw spacing is 9/16".
- 3. R refers to vertical reaction, and U refers to uplift.
- 4. The top and bottom chords of all trusses shall be properly connected to structural sheathing or purlins, designed by others.
- 5. Cold—Formed Steel Calculations are per the AISI 2016 "North American Specification for the design of cold—Formed Steel Structural Members" (S100-16).

# ALPINE TrusSteel

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## 90° Truss Chord to Chord Connection

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:

CD180904

Date:

09/13/18

### Custom Detail Category:

Truss-to-Truss Connection