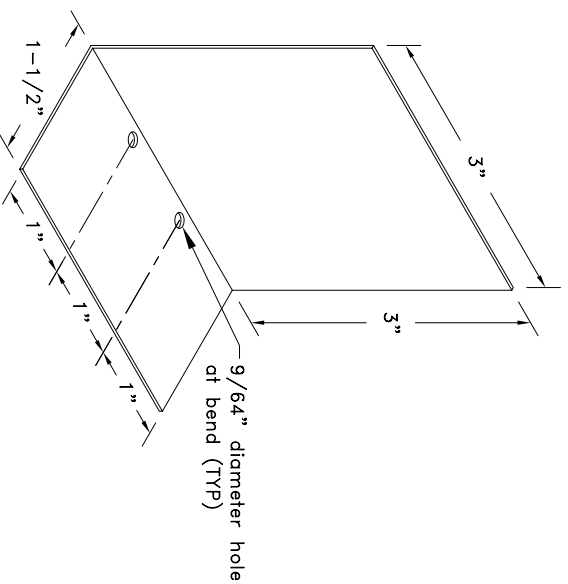


### Side View



## General Clip Information

20ga ASTM A653 Grade 33 G60  
Bare metal thickness = 0.0329" (0.84mm)

P = Maximum allowable concentrated load on truss over bearing.  
R = Maximum allowable downward reaction including any applied load over the bearing.  
U = Maximum allowable uplift at bearing.

P =	Refer to TS020
R =	Refer to TS020
U =	350 lbs

General Notes:

1. Top Chord bearing condition must comply with TSD020.
2. SDS = Self-Drilling Tapping Screw
3. Connection of top plate to wall stud must be capable of transferring truss uplift load from wall top plate to wall stud.
4. Refer to "Side View" for #10SDS end distance and spacing.
5. Wood Screw calculations are per ANSI/AF & PA NDS-2005.
6. Cold-formed steel calculations are per the 2004 addendum to the 2001 AISI North American Specification for the Design of Cold-Formed Steel Structural Members.



**www.TrusSteel.com**

**Florida:** 1950 Marley Drive / Haines City, FL 33844 / (800) 755-6001  
**Missouri:** 13389 Lakelront Drive / Earth City, MO 63045 / (800) 326-4102  
**California:** 8351 Rovana Circle / Sacramento, CA 95828 / (800) 877-3678

## Top Chord Bearing Uplift Connection For Wood Top Plate

TTW 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 TTW Building Components Group, Inc.

**Custom Detail:**

TS-CD-TCB2-001

Date:

09/04/08

**Custom Detail:**

### Top Chord Bearing