Different Types of Web Reinforcements Shown on TrusSteel Drawings

C-Stud or Hat Channel Scab Reinforcement

Section A-A
Minimum C-Stud = 362S162-33
Minimum Hat Channel = 150F125-33

Chord Scab

Section B-B
Minimum chord scab = 28TSC2.75
Minimum chord scab = 28TSC3.00 or 28TSC4.00

C-Stud or Hat Channel T-Reinforcement

Section C-C
Minimum C-Stud = 362S162-33
Minimum Hat Channel = 150F125-33

NOTICE

The details on this page are generic installation guides only. See approved truss drawings for specific reinforcement material, size and connection requirements per ply. Web reinforcements called out on the approved truss drawings shall NOT be substituted for a different reinforcement type unless approved by a TrusSteel engineer.

General Web Reinforcement Guidelines

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.

Standard Detail:
TS019
Date:
10/11/18
TrusSteel Detail Category:
Reinforcement