



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. Minimum edge distance for Hilti Kwik HUS-EZ anchor is 8". Anchors must be installed a minimum of 1-1/4" inch from any vertical mortar joint.
4. Special inspection is required for proper installation of Hilti Kwik HUS-EZ anchors, CMU and grout requirements, and requirements of special inspection, refer to ICC ESR-3056 (October 1, 2013).
5. R_v refers to vertical reaction, R_h refers to horizontal reaction and U refers to uplift.
6. Cold-Formed Steel Calculations are per the 2010 addendum to the AISI 2007 "North American Specifications for the Design of Cold-Formed Steel Structural Members" (S100-07/S2-10).

TrusSteel®

www.TrusSteel.com

Florida: 2400 Lake Orange Drive, Suite 150 / Orlando, FL 32837 / (800) 755-6001
Missouri: 13389 Lakefront Drive / Earth City, MO 63045 / (800) 326-4102

90° Truss to CMU Wall Connection (Flat wall)

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 ITW Building Components Group, Inc.

Custom Detail:

CD140111

Date:

01/29/14

Custom Detail Category:

Truss-to-Bearing Connection