1) Min. #10 screw spacing & edge distance = 9/16”.
2) Min. PAF spacing = 1”, Min. Edge Dist = 1/2”
3) Min. #12-24 spacing = 5/8”, Min. Edge Dist = 5/8”
4) Refer to the Hilti Product Technical Guide for installation requirements and application limits.
5) Equivalent PAF’s may be substituted.
6) Place fasteners thru or in line w/ holes in HD14.
7) HD product specified is manufactured by Aegis Metal Framing. Any substitution is prohibited.
8) When this connection detail is applied to both plies of a 2-ply truss, the capacities double.
9) This detail does not indicate or imply that the depicted bearing is structurally adequate for the loads shown. Design of bearing is req’d.
10) Max. Reactions shown are non-concurrent.

5/8” long Hilti X-U recommended.
Values based on steel thickness of 1/4” - 1/2”

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