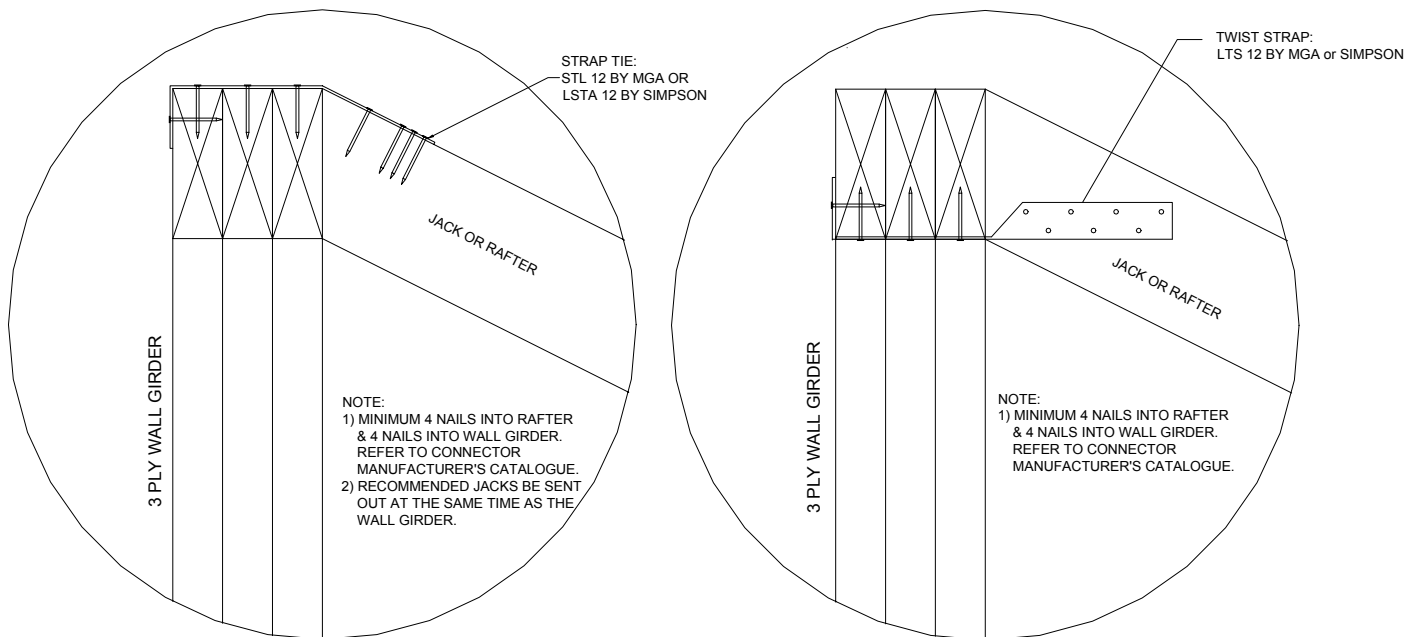


Technical Guideline: **SECURING WALL GIRDERS**

The purpose of this Technical Guideline is to present two examples for connection of the top chord of a wall girder with a jack/rafter

Straps nailed over or under the top chord of the girder make the best connection. Note buckling forces must be transferred from each ply for multiple ply girders. Typically, at least one nail should be used for each of the truss top chords with an equal total number on the corresponding jack/rafter. Space jacks/rafters at 24 inches maximum and secure to the building to transfer forces.



Our Associate Members, MGA and Simpson provide hardware for this connection in their catalogues.

This is a guideline only and is intended to indicate that appropriate structural connections are required to account for buckling forces. It is intended to provide typical configurations only. Qualified persons must ensure imposed loads will be resisted in specific applications.