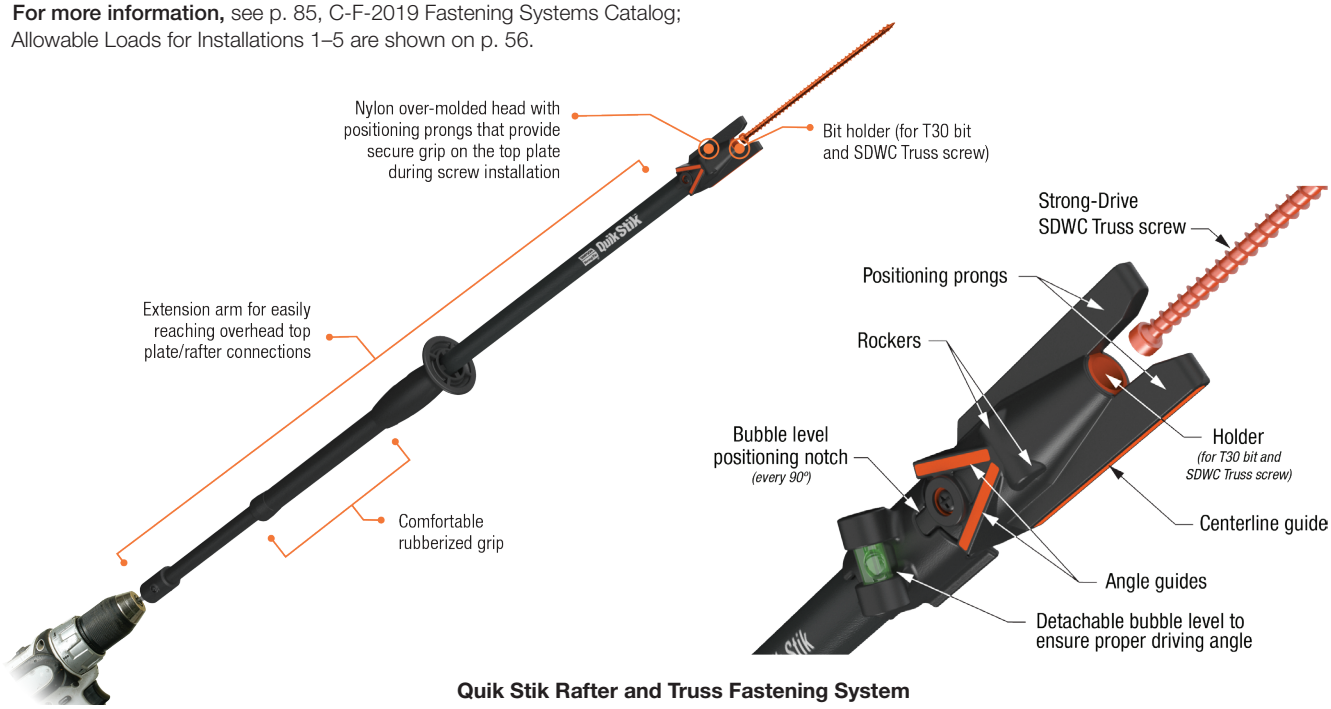
Quik Stik™
Rafter/Truss-to-Top Plate Installation Instructions

For the Quik Stik Rafter and Truss Fastening System

Quik Stik and Strong-Drive® SDWC Truss screws are designed to work together for a safe, reliable solution from the leader in structural fastening.

For more information, see p. 85, C-F-2019 Fastening Systems Catalog; Allowable Loads for Installations 1–5 are shown on p. 56.



Quik Stik Rafter and Truss Fastening System

Installation Instructions 1 — Rafter/Truss Offset from Stud: Fasten Straight up Through Double Top Plate

These instructions apply to rafter/truss-to-top-plate connections.

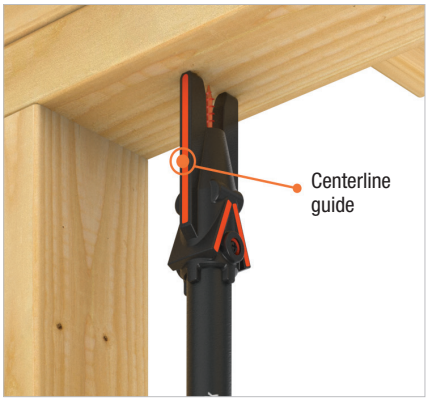
These instructions apply only if the rafter/truss is offset from the stud below.

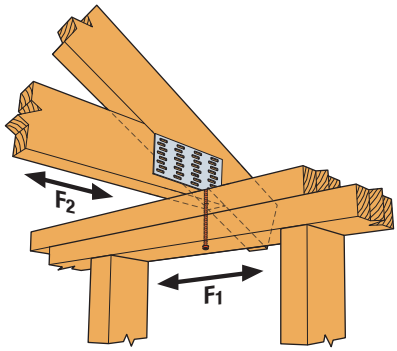
Note: SDWC screws install best with a minimum 18V (if cordless) drill using the matched-tolerance bit included in the SDWC15600KT or Quik Stik system using the included bit.

Installation Steps: Position the Quik Stik head directly under the top plate so that the screw is pointing toward the centerline of the rafter/truss.

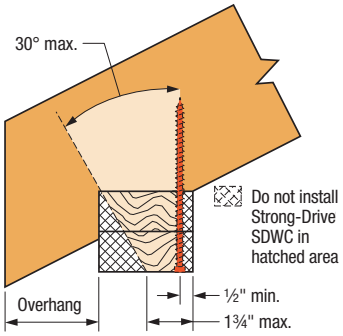
Ensure the Quik Stik centerline guide is vertically perpendicular to the top plate.

Drive the SDWC Truss screw straight up through the top plates and into the rafter/truss until the head is flush with the board's surface.

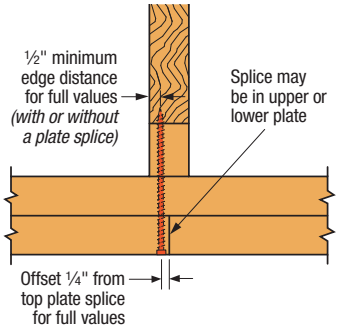




Optional SDWC Installation — Truss Offset from Stud
(rafter offset from stud similar)



Allowable Installation Range
(rafter/truss offset from stud only)



Min. Edge Distance for Top Plate Splice

Quik Stik

Rafter and Truss Fastening System

Rafter/Truss-to-Top-Plate, Stud-to-Top-Plate Connections

The Simpson Strong-Tie® Quik Stik installation tool provides contractors with a versatile solution that makes fastening rafter and truss connections fast, safe and easy.

- Fast installation: Drive screws overhead from a standing position with no ladders
- Safe on the jobsite: Designed for use inside the structure — no need to work outside the building
- Easy to operate — less-experienced users can work quickly and efficiently
- Proven fastener solution: Tested and code-listed
- Precise: Bright orange guidelines facilitate proper alignment for each of the approved installations
- Special purpose: Designed specifically for use with the Strong-Drive® SDWC Truss screw for rafter/truss connections

Features:

- Nylon over-molded head with positioning prongs that provide a secure grip on top plate
- Long extension arm for reaching overhead top plate/rafter connections
- Comfortable rubberized grip
- Angle and Centerline guide lines to correctly position the SDWC Truss screw for installation
- Adjustable bubble level to ensure proper installation screw angle

Codes/Standards: N/A

For Technical Data, see Technical Supplement

US Patent Pending

Designed for use with the 6" Strong-Drive SDWC Truss Screw

(SDWC15600DB screws sold separately, see p. 84)

Efficiently Installs a Variety of Top-Plate-to-Rafter/Truss Assemblies

Narrow face of stud location.

Wide face of stud location.

Rafter/truss offset from stud, vertical installation.

Rafter/truss offset from stud, corner installation.

Rafter/truss aligned with stud, compound angle.

Quik Stik System

Product	Model No.
Quik Stik rafter and truss fastening system	QUIKSTIK
Quik Stik replacement protective case	QSCASE

BIT30TU-2-RC3 driver bit is included in Quik Stik system kits.

System Includes:

Quik Stik tool
Bubble level
BITT30TU bit
Protective case

Quik Stik Tool

BIT30TU-2-RC3

Detachable Bubble Level

Protective Case