



CRZ Z-Purlin Anchor Installation Guide 08-2025

Note: Blocking and Master Flash™ are not supplied with the anchor. Fasteners and caulking for metal panels to be supplied by the roofing contractor.

Specifications

Riser: Sch 40 ▲3" OD pipe
Loop Top: Q235 cast steel
Legs: 3/8" A-36/Q235 steel
Finish: Hot dip galvanized
Attachment Bolts: 3/8" sst. bolts and lock nuts
▲Nominal Dimension

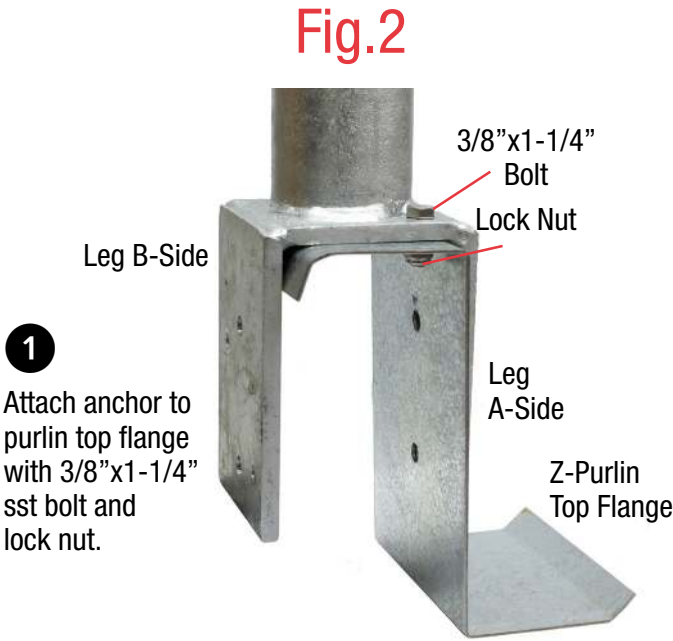
User Specifications

User: 1 Person max. wt. 310lb
Fall Arrest/Fall Restraint. Single person anchor, SAS HLLS and window washing.
Min. Tensile Strength: 5,000lb
Max. Proof Load: 2,500lb
Compliance: OSHA 1926.502/1910.66
ANSI A10/Z359.1-07/ICWA I-14.1

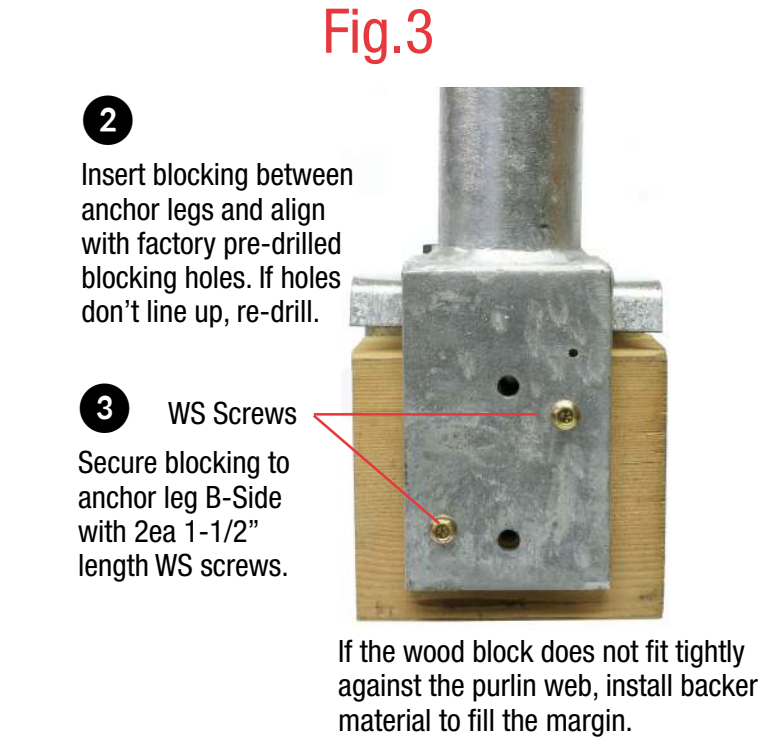
Installation

Anchors may be installed prior to purlin structural attachment when they are not located at purlin overlaps.

- Use SAS factory supplied sst attachment bolts and lock nuts only.
- 1/2" bolts require 9/16 wrench.
- WS screws require 3/8" hex drive.
- Recommended to use Master Flash.
- Roofing installer to supply flashing fasteners and caulking.

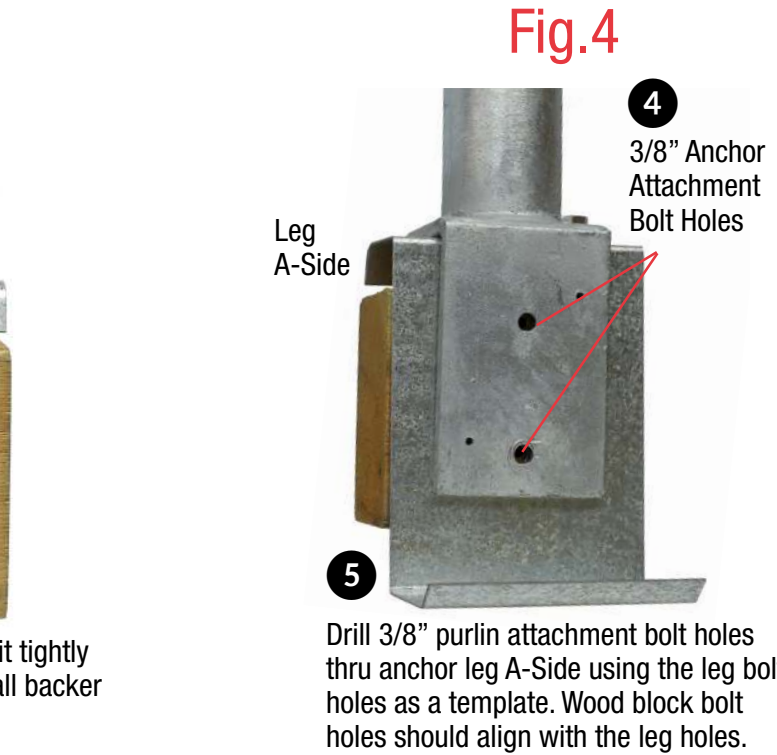


1 Attach anchor to purlin top flange with 3/8"x1-1/4" sst bolt and lock nut.



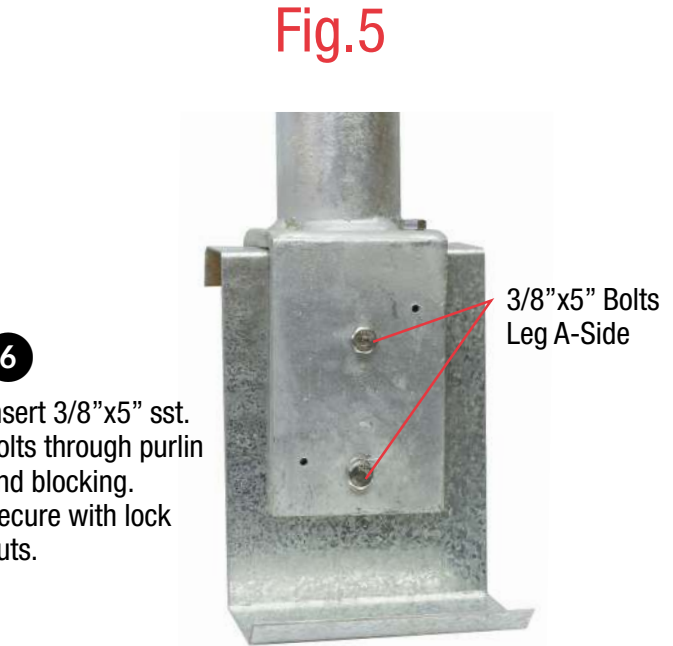
2 Insert blocking between anchor legs and align with factory pre-drilled blocking holes. If holes don't line up, re-drill.

3 WS Screws
Secure blocking to anchor leg B-Side with 2ea 1-1/2" length WS screws.



4 3/8" Anchor Attachment Bolt Holes

5 Drill 3/8" purlin attachment bolt holes thru anchor leg A-Side using the leg bolt holes as a template. Wood block bolt holes should align with the leg holes.



6 Insert 3/8"x5" sst. bolts through purlin and blocking. Secure with lock nuts.



Leg B-Side Lock Nuts



8 Master Flash 10"x10" EPDM

7 Finished Installation

Order No.2050 Master Flash™ from Super Anchor Safety. Recommended to secure flashing collar with sst hose clamp.