



METAL ROOF INSTALLATION How To Guide

Stripping the Roof

- Before applying the 1x4s, cut the shingle overhang off the eave and gable ends
- Install the first 1x4 1/2" off the eave
- The next 1x4 will go at the 5th shingle, or 2' on center, continue to the peak
- At the top, or center of ridge come down 3" and install last 1x4
- Screw in 1x4 with 2" deck screws or ring shank nails. (If screw does not pull down, you'll need to find truss)

Drip Edge (Starter)

- Apply starter at eave. or at the first 1x4 with tacks

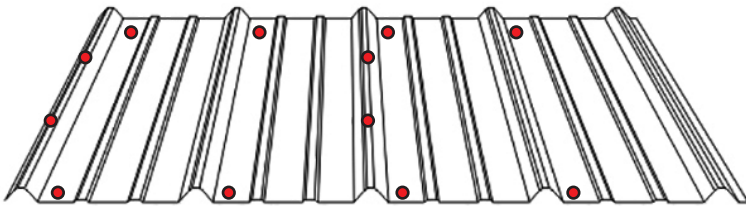
Pulling String

- After applying starter, pull string at bottom of eave (1"-1.5" recommended if using gutters)

Pulling Tape Measure

- Pull tape measure from gable end to gable end to make sure rib will be within a few inches of the gable end

Applying Metal



- Red dots indicate recommended screw placement
- 2' on center up each high rib

- Put overlap side within a few inches from gable ends, straight with string (If not using string, mark panels)
- Continue applying metal by placing overlap side over underlap side until reaching other gable end, while continuing to follow the string
- If rib doesn't work out at gable end, take a razor blade and score heavily against the rib or expansion joint, then fold metal over until it breaks.

Rake Trim

- Start rake trim at bottom end of metal, overlap another piece on top until reaching the top
- When you are within a few feet of the peak, cut a piece of rake trim with the pitch of the roof on the face side, long enough to overlap both sides of trim
- Screw rake trim on roof and face side, 2' on center

Applying Ridge Cap

- Apply ridge cap by starting at gable end
- Place trim around 1" beyond end of rake trim
- Place ridge cap in center of ridge on one side and put a screw in it. Pull other side of cap to center, screw in
- Overlap the next piece of cap 6", or to next rib
- Keep going until other end and screw ridge cap every other rib. (You can screw in every rib if you choose)

