

Boral Steel® Architectural Details are divided into three (3) categories based on the install method used:

BATTEN (Panel is exposed fastened & mounted onto a wood 2x2 batten or steel hat channel)

DIRECT (Panel is exposed fastened & mounted Direct-to-the roof-deck)

GRANITE-RIDGE Shingle (Panel is hidden fastened & mounted Direct-to-the roof-deck)

Architectural details provided for Boral Steel® customers only

***Batten Fasteners omitted for clarity.**

See fastening drawings for panel and batten attachment.

Battens: to be nominal 2"x2" spruce pine fir #2 or better fastened to counter battens. Fastener number, spacing and size as per fastener chart. Install using appropriate Boral Steel "Batten Spacers". Fully frame valley with 2"x2" battens.

Counter Battens: to be nominal 1"x4" spruce pine fir #2 or better fastened to structural framing. 24" O.C. Max. Fastener number, spacing and size as per fastener chart.

Panels: Cut and bend panel on angle and turn down into valley.

Batten Spacing

PINE-CREST Shake: 14 1/4"

PACIFIC Tile: 14 1/4"

BARREL-VAULT Tile: 14"

Boral Steel 6" Valley:
Fasten both sides at 24" O.C. minimum
Extend 1/2" minimum beyond fascia

Roofing Underlayment:

1. Install one layer continuous down valley
2. Install field

Profiles:

PINE-CREST Shake

BARREL-VAULT Tile

PACIFIC Tile

**BATTEN
Counter-Batten Open Valley 6"**

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**Drawings
are not to
scale**