

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

Panels: Cut and bend panel on an angle to match valley framing. Turn $1\frac{1}{2}$ " of panel down into 6" Valley pan.

Batten Spacing

PINE-CREST Shake: 14 $\frac{1}{2}$ "

PACIFIC Tile: 14 $\frac{1}{2}$ "

BARREL-VAULT Tile: 14"

Boral Valley 6" : Fasten both sides at 24" O.C. min. Extend the valley metal $\frac{1}{2}$ " minimum beyond the fascia

Roofing Underlayment: Install per prevailing building code, minimum one layer ASTM D226 Type II

Panels Fasteners:

Fasten into valley batten. **DO NOT** install screws into the trough of the valley metal. Seal and stone coat screw head with sealant and Boral Stone Chip.

Profiles:

PINE-CREST Shake

BARREL-VAULT Tile

PACIFIC Tile

**BATTEN
Closed Valley 6"**

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Drawings are not to scale