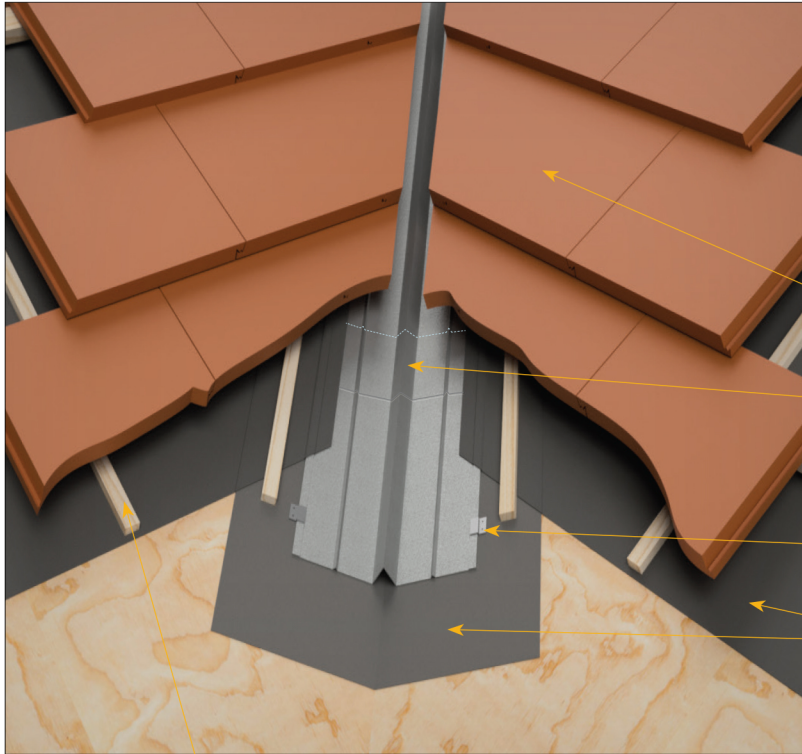


MC-17A

THREE RIB VALLEY METAL PROFILES**On Counter Batten Installations**

FIELD TILE

VALLEY METAL

NOTE: Lap Valley Joint 6" min (Blind-nail each section of valley metal along its upper end when using clips).

OPTIONAL NAILS OR METAL CLIP. NAILS USED AT THE EDGE OF THE METAL SHOULD BE SEALED

UNDERLAYMENT

OPTIONAL HORIZONTAL BATTENS (REQUIRED IF VERTICAL BATTENS USED). NOT SHOWN

OPTIONAL VERTICAL BATTENS INSTALLED UNDER HORIZONTAL BATTENS

Notes:

1. For recommended underlayment and fastening, see Page 13, Table 1A, 1B & 1C
2. Cut tile pieces should be secured by one or a combination of the following: (a) code approved adhesive; (b) wire ties; (c) batten extensions; (d) cut tile clip or (e) other code approved fastening devices.
3. Metal valley flashing shall be a minimum of (No. 26 galvanized sheet metal) not less than 0.019 inch corrosion resistant metal (G90). See Table A for additional options.
4. Other valley metal profiles are available. See MC-12B for examples.
5. The tile must extend a minimum of 4" over the valley metal.
6. Dimensions shown are minimums and are intended to be approximate to all for reasonable tolerances due to field conditions.
7. Valley metals should be designed to suit climate area, control water runoff, and discharge expected water flows.

Drawing shown depicts the application of all tile profiles. Unless otherwise noted, it would apply to either concrete or clay tiles.