CHIMNEY FLASHING - STEP TYPE
(Chimney or other penetration 30" or less in width)

NOTE:
TYPICALLY USED IN AREAS WHERE DEBRIS CAN ACCUMULATE

COUNTERFLASHING
(THROUGH-WALL OR INSET-TYPE FLASHING OPTION)

BACKER/SADDLE FLUSHING

STEP FLASHING OVER TILE
(MALLEABLE FOR PROFILE TILES) EXTENDED 4" ONTO TILE SURFACE OR 1" PASS CROWN ON PROFILE TILE WHICHEVER IS GREATER

APRON FLASHING WITH WEATHER BLOCKING FOR LOW AND HIGH PROFILE TILES

APRON MUST BE OF SUFFICIENT LENGTH TO PROVIDE MIN. 3" LAP ONTO TILE

APRON FLASHING
STEP FLASHING
FLAT SADDLE FLASHING

HEM EDGES OPTIONAL

Notes:
1. Chimney flashing dimensions may vary according to local weather conditions, chimney size, chimney location, slope of roof, rafter length behind chimney and tributary water area.
2. A backer or saddle flashing may be used for chimneys and other penetrations less than 30" in width. Extend a minimum of 6" up chimney, and 14" minimum upslope of chimney.
3. A diverter or cricket flashing is recommended for chimneys and other penetrations greater than 30" in width to promote positive runoff.
4. Dimensions shown are recommended minimums and are intended to be approximate to allow for reasonable tolerances due to field conditions, and area practices.
5. Underlayment must turn up chimney wall a minimum of 4 inches.
6. All chimney flashing shall be minimum of (No. 26 galvanized sheet gauge) not less than 0.019 inch corrosion-resistant metal (G90). See Table A for additional options.

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