

peel & stick membrane beneath roofing underlayment - laps over cricket framing / sheathing & laps up vertical faces of chimney 5" min. under metal flashing

roofing underlayment laps shingle fashion & turns up vertical faces of chimney under metal flashing

non-corrosive metal cricket flashing beyond

peel & stick membrane beneath roofing underlayment

non-corrosive step / counter flashing at chimney

hemmed edge for fastening cleats

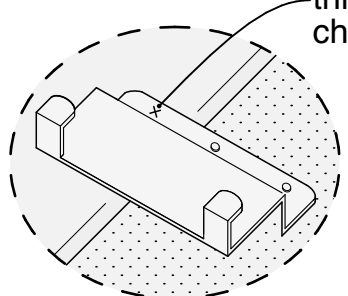
non-corrosive 'L' metal flashing tucks up under step flashing at chimney & laps over roofing underlayment at sloped sides of chimney

roofing underlayment lapped shingle fashion

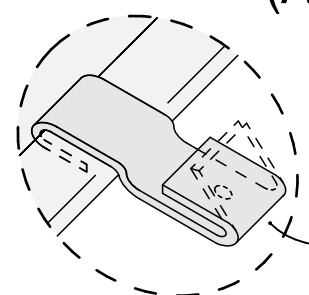
Ironstone Tile Liner - work in 10' to 12' lengths, lap 8" to 10" at joints - keep dull side face up (shiny side down)

Ironstone Field Bracket - do not penetrate metal at Chimney flashing

no fasteners through metal chimney flashing



Enlarged Bracket
(Applies Where Roof Tiles abut Sides of Chimney)



non corrosive metal cleats, typ - bend clip over roofing nail

Enlarged Cleat

Roofing at Chimney

See Installation Requirements for applicable standards / grades of substrates, underlayments, & flashings. In cold climates - where ice & snow are common - an ice dam protection membrane is recommended on downslope roof perimeters (e.g. eaves, valleys & around penetrations). Consult local authorities for building code requirements.