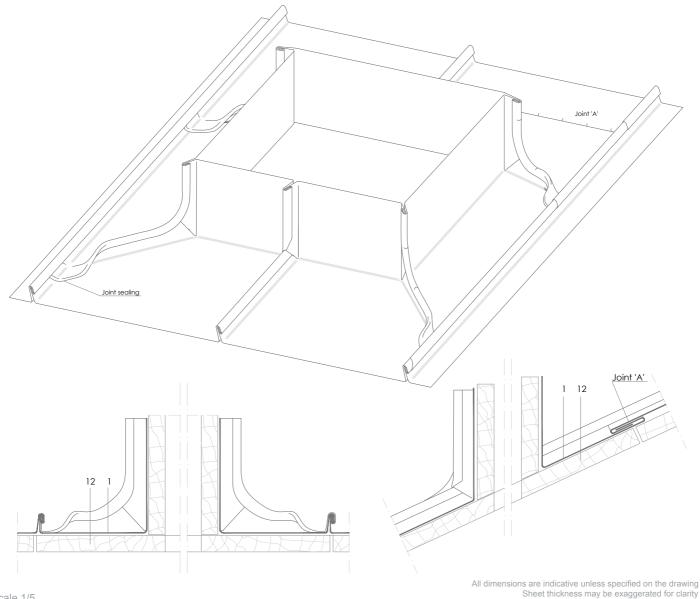


Traditional systems - Double lock standing seam.

DLSS 11.3.01a Welted chimney, roofing upstands with sweeps splayed at front.



Scale 1/5

Notes:

- The advanced technique eliminates soldered joints around a chimney.
- It requires a high degree of craftmanship to execute correctly. The turned down areas of the standing seams are sealed with a closed cell foam strip for example.
- Joint 'A': Pitch > 25° single lock cross welt (see DLSS 2.2.01)

25° ≥ pitch >10° - Lap lock joint (see DLSS 2.2.02)

10° ≥ pitch - double lock standing seam turned down at tray edges and welted up into longitudinal standing seams, sealed.

- For chimneys wider than two bays it is recommended to incorporate a cricket in the back gutter to channel rainwater around the chimney.
- See DLSS 11.3.02 for an alternative welted chimney.
- Generic structural details are shown for illustrative purposes only.

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- 2. Membrane
- Structural underlay
- Folded galvanised steel profiles
- elZinc® perforated sheet
- elZinc® retention profile
- 7. Insulation
- elZinc® hung gutter
- Gutter clip
- Gutter bracket 10.
- elZinc® clip 11.
- 12. Substrate



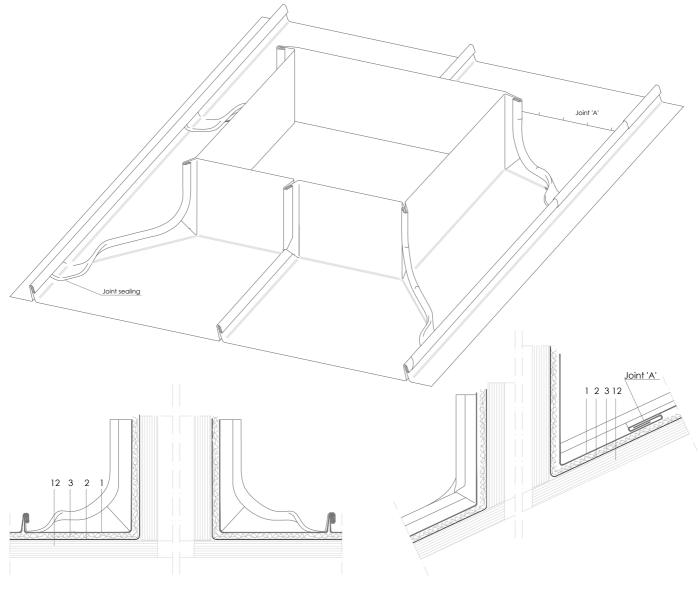


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