

Fig 21 Double-lock standing seam to T-seam ridge

This detail is almost identical in appearance to a batten ridge (see Fig 19) and, because it is difficult to keep straight, the batten ridge is usually preferred. Like the batten type, it can also be used for hips. The minimum upstand that can be formed is 40mm, but is more usually 50mm.

In Long Strip roofing, a 10mm movement gap is provided between the base of the upstand and the clip; and where the capping engages the turn-out.

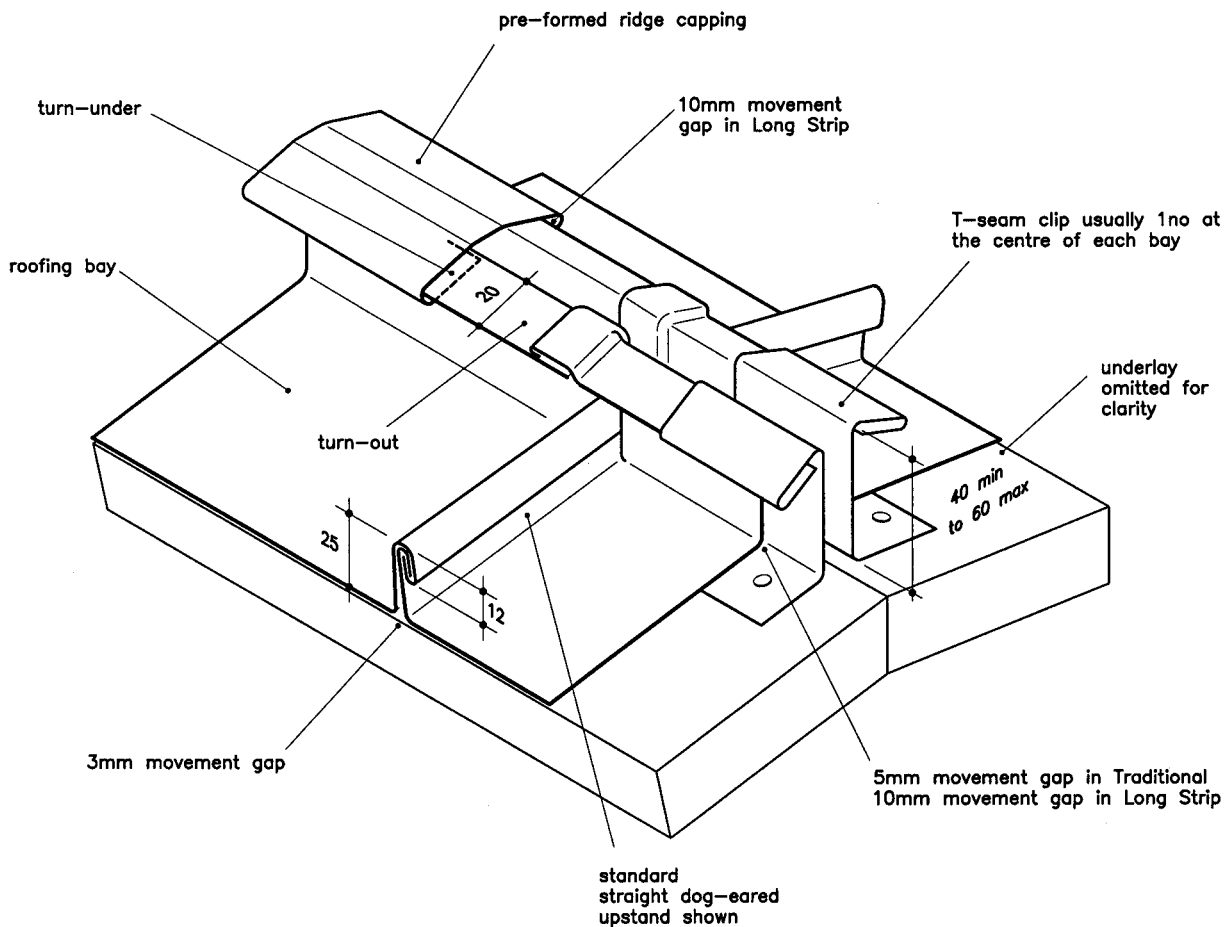
Single-lock welts could be used instead of laps to joint the ridge capping, but they need a lot of care to finish neatly (see Fig 11b).

The minimum roof pitch for the Pre-formed straight dog-eared upstand is 25degrees.

Temper: Straight dog-eared upstand; soft, quarter- or half-hard. Pre-formed capping; half-hard.
Thickness: 0.6mm or 0.7mm

TRADITIONAL ✓ LONG STRIP ✓

Stage 1
Fix T-seam clips along the ridge, at 1no per bay located at the centre. Form Standard or Pre-formed straight dog-eared upstand (see Figs 9 and 10), with a 20mm turn-out at the head of each roofing bay.



Stage 2
Hook the pre-formed ridge capping around the turn-outs on one side, and complete the fixing with seaming pliers on the other. Joint the ridge capping with lap joints at 2m maximum centres: either 50mm with a check edge and sealed (see Fig 12b), or 150mm simple laps (see Fig 11a).