

Pitched roof coverings (cont.)

Hips (welted)

When welts are used on small areas of pitched roofing, the capping shown in Fig 245a is usually preferred. The roofing bays are turned up 25mm and nailed at 50mm centres (Fig 245b). After sealing the nail heads, the upstands are turned partly down (Fig 245c). The preformed capping shown in Fig 245d is laid over the hip and, with the aid of seaming pliers, the sides are folded under and then dressed down (Fig 245e).

Capping pieces must not exceed 1.5m in length and the top of each piece is secured with copper or stainless-steel nails. The nails are positioned near the centre of the hip to avoid penetrating the welt on each side.

At the bottom of the hip, the capping is usually turned down the fascia. To facilitate the fitting of this section of capping the underside is cut as shown in Fig 245f. The nail fixings at the top of both capping and roofing bays are normally covered by a flashing.

Fig 245. Hip/welt intersections

