

RIDGE DETAILING

GAS VENT RIDGE TERMINAL

WORKING PROCEDURE

1. Remove a section of ridge batten or ridge board between the two rafters or trusses where the Gas Vent Ridge terminal is to be located. Timber noggins must be fitted between the rafters to strengthen the roof prior to cutting through the ridge board. (Fig.1)

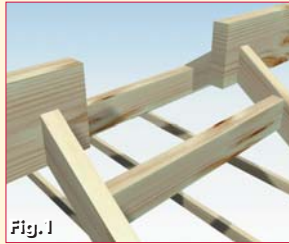


Fig.1

2. Fix the extension box to the underside of the Gas Vent Ridge terminal using the bolts and gasket provided. (Fig.2)



Fig.2

Note: The extension box should be fitted prior to the Gas Vent Ridge terminal being placed on the roof.

A 125mm R-type adaptor is available to enable a gas duct to be fitted to the Gas Vent Ridge terminal.

3. Felt and batten the roof in the normal manner. Lay top fillers on the top course of slates or tiles. (Fig.3)

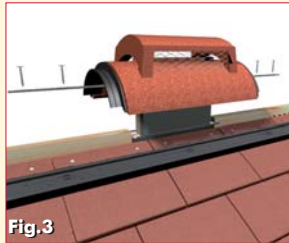


Fig.3

Note: Non-vented top fillers must be fitted under and for 600mm either side of a Gas Vent Ridge terminal.



4. Position ridge seals on both ends of the Gas Vent Ridge terminal and place in the appropriate position. Lay subsequent ridge tiles, working away from the Gas Vent Ridge terminal, that interlock by slotting a ridge seal onto the end of each ridge tile unit at the opposite end to the nail hole. (Fig.4) Use block end ridges at gable ends.



Fig.4

Note: If the ridge length does not work out to full ridge tile lengths, then it will be necessary to cut the ridges to suit. Do not cut the block end ridge.

5. Secure each ridge tile using an 80mm stainless steel ringed shank nail and integral washer provided.

Note: For Hardrow Slates the Gas Vent Ridge terminal is mortar bedded.



Fig.5

