



Gas Flue Ridge Terminal Low Resistance Performance

**Our Gas Flue Ridge
Terminals are tested by
Advantica Certification
Services and conform to
BS 1289:PART1 1986
and to clause 10.2 of
BS EN 13502: 2002**

All Terminals primarily comprise of a concrete lower ridge tile with an upper concrete cowl, attached by means of aluminium nuts and bolts for a strong and corrosion free fixing. Integral stainless steel square mesh is fitted to prevent bird nesting in the summer months when gas output is at a minimum. The terminal is available in a range of profiles to suit most roofs, basic segmental or angled 115°, also full half round, curved angle, universal legged angle.

A dry fix version is also available as is a wide 110° degree angle which will match with our 3ft or capped angle ridge. All terminals are rated at 60kw and will accept a maximum 125mm flue pipe.



Manufacturers & Suppliers of Roofing Products

Tel: 01977 603881

Segmental



Angled



Curved Angle



Universal Angled



Full Hall Round



110° Wide Angled



Segmental Dry Fix



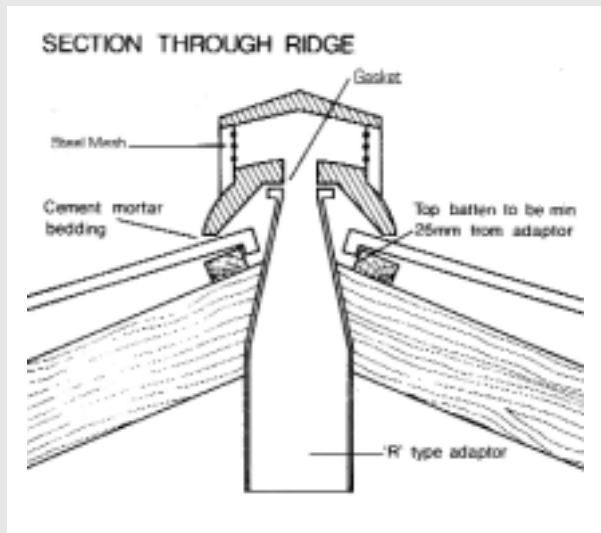
90° Angled



D-Type Plain



D-Type Cut



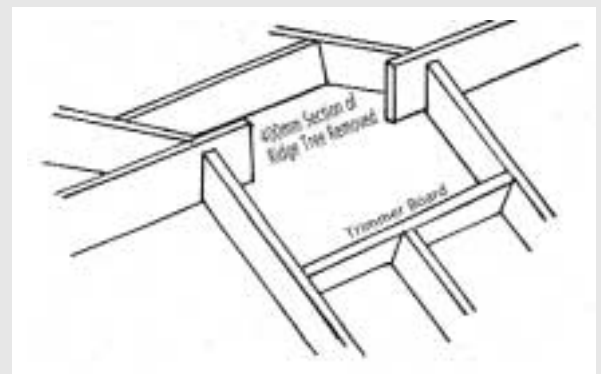
Installation

The Terminal should be sited on the horizontal ridge in such a position that

- Air may pass freely at all times
- It is at least 600mm from any obstruction or opening into the building including other ventilation terminals
- It is unlikely that wind blown debris such as leaves will collect and block air passages
- Combustion gasses cannot re-enter the building through any inlet above the ridge line

Preparation

If a ridge tree is used, a 400mm section must be removed. Where it is necessary to cut the rafters, a trimmerboard must be inserted on each side of the ridge and secured to adjacent rafters. The top batten should be placed so as to leave a minimum air gap of 25mm to the extension box or 'R' type adaptor and the roofing felt cut back to suit.



Accessories

We also stock most of the popular attachments used in conjunction with Gas Flue Ridge Terminals

- 'R' type adaptor 4 inch
- 'R' type adaptor 5 inch
- Extension Box Adaptor
- Gaskets

