

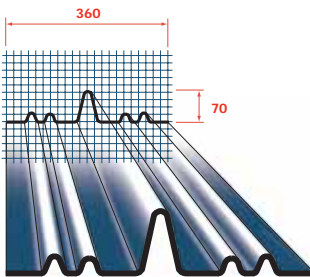
DVS/1/2 DRY FIX VALLEY TROUGH FOR SLATE ROOFS

Dry fix valley trough for slate roof applications.

UK Patent No. 2307922

Supplied in packs of 5 units in either 2.4 or 3 m lengths.

DVS/1 x 3000mm – lead grey
DVS/2 x 2400mm – lead grey



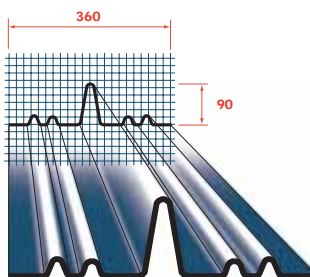
DVLPT/1/2 DRY FIX VALLEY FOR PLAIN/LOW PROFILE TILES

Dry fix valley trough for plain and low profile tiles.

UK Patent No. 2307922

Supplied in packs of 5 units in either 2.4 or 3 m lengths.

DVLPT/1 x 3000mm – lead grey
DVLPT/2 x 2400mm – lead grey



DVT/1/2 DRY FIX VALLEY FOR HIGH PROFILE TILES

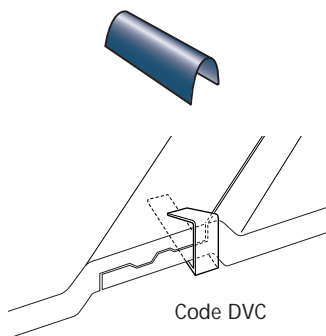
Dry fix valley trough for high profile tiles.

UK Patent No. 2307922

Supplied in packs of 5 units in either 2.4 or 3 m lengths.

DVT/1 x 3000mm – lead grey
DVT/2 x 2400mm – lead grey

Code DVBP



DVBP SMALL CUT TILE SUPPORT BRIDGE

Tile support bridge for use with DVT and DVLPT Valleys. In the case of interlocking single lap tiles, where small cuts of tiles occur, the smaller cut section may need to be supported using a 'support bridge' UK Patent No. 2307922, positioned over the inner water bar. Alternatively a stainless steel tile clip, Code DVC, may be used as illustrated.

This support should only be required on the left side of the valley where no support is available from the tile interlock, Ref: – BBA Certificate No. 87/1915.

PRODUCT VERIFICATION

NFRC Hambleside Danelaw are Associate Manufacturing Members of the National Federation of Roofing Contractors and also participate in the Co-Partnership Guarantee Scheme.

BCL Birmingham City Laboratories (formerly Industrial Research Laboratories) certification available from tests carried out on GRP products, Tile Ventilator and Slate Ventilator ranges.

Rapra Technology Limited Independent tests carried out on the performance of Hambleside Danelaw GRP. Copies of the report are available on request from our Daventry office.

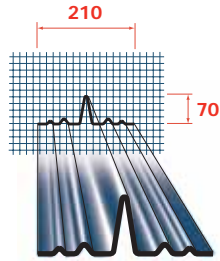
Bonding Gutters

DBG1 DRY FIX BONDING GUTTER

USE: Creating a successful weather tight joint between dissimilar roof coverings, e.g. slate to tile, or different profile concrete tiles on terraced or semi-detached housing.

Supplied in packs of 10 units.

DBG1 is 210mm wide and manufactured to a length of 3m with a central upstand height of 70mm to suit slates, flat interlocking tiles and plain tiles.

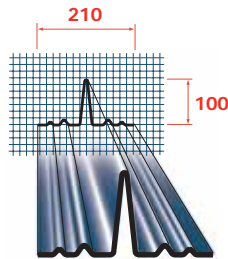


DBG2 DRY FIX BONDING GUTTER

USE: Creating a weather tight joint between dissimilar roof coverings.

Supplied in packs of 10 units.

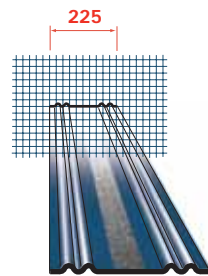
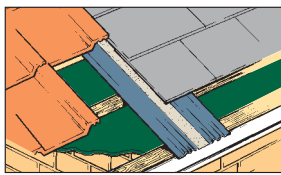
DBG2 is 210mm wide and manufactured to a length of 3m with a central upstand height of 100mm to suit profiled tiles on one or both sides and also typical Scottish practice where there may be tiling battens on one side only.



BG BONDING GUTTER™

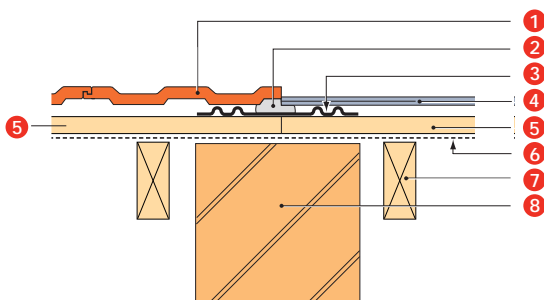
USE: To join dissimilar roof coverings, e.g. slate to tile, or different profile concrete tiles on terraced or semi-detached housing.

Supplied in packs of 10 units.
W 225 mm x L 3000 mm



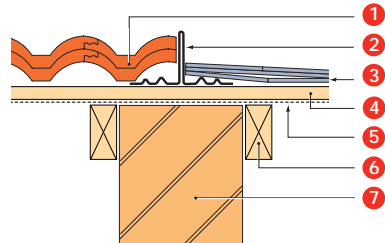
BG TYPICAL STANDARD INSTALLATION

- | | | |
|------------------|-----------------|--------------|
| 1 Tiles | 4 Slates | 7 Rafter |
| 2 Mortar Bed | 5 Batten | 8 Party Wall |
| 3 Bonding Gutter | 6 Roof Underlay | |



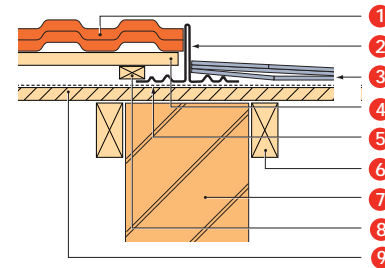
DBG TYPICAL STANDARD INSTALLATION

- | | | |
|------------------|-----------------|--------------|
| 1 Tiles | 4 Batten | 7 Party Wall |
| 2 Bonding Gutter | 5 Roof Underlay | |
| 3 Slates | 6 Rafter | |



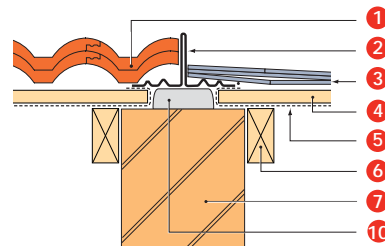
DBG TYPICAL SCOTTISH INSTALLATION

- | | | |
|------------------|------------------|-----------------|
| 1 Tiles | 5 Roof Underlay | 9 Sarking Board |
| 2 Bonding Gutter | 6 Rafter | |
| 3 Slates | 7 Party Wall | |
| 4 Batten | 8 Counter Batten | |



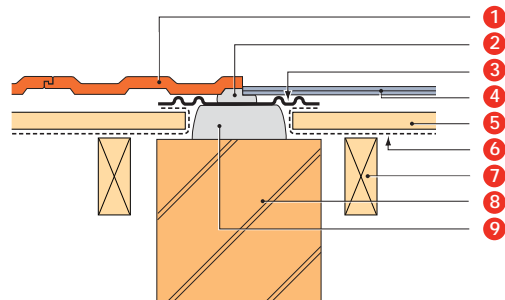
DBG TYPICAL FIRE BREAK INSTALLATION

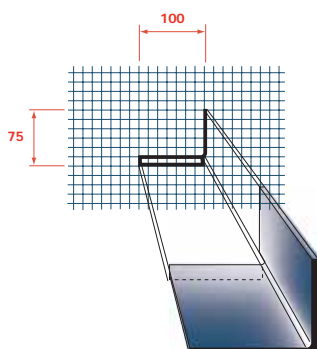
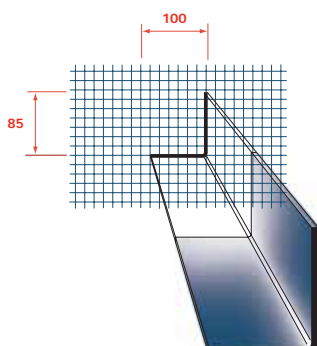
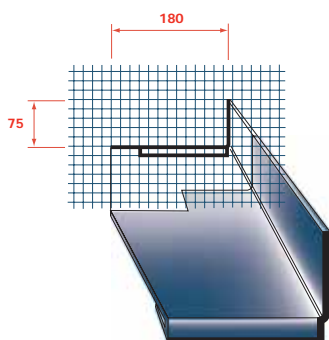
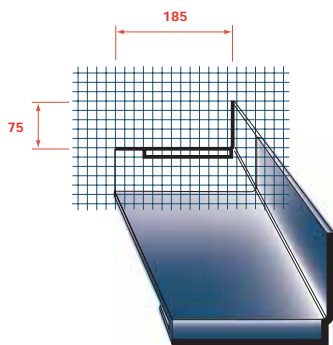
- | | | |
|------------------|------------------|-------------------|
| 1 Tiles | 5 Roof Underlay | 9 Sarking Board |
| 2 Bonding Gutter | 6 Rafter | 10 Mortar Barrier |
| 3 Slates | 7 Party Wall | |
| 4 Batten | 8 Counter Batten | |



BG TYPICAL FIRE BREAK INSTALLATION

- | | | |
|------------------|-----------------|------------------|
| 1 Tiles | 4 Slates | 7 Rafter |
| 2 Mortar Bed | 5 Batten | 8 Mortar Barrier |
| 3 Bonding Gutter | 6 Roof Underlay | 9 Party Wall |





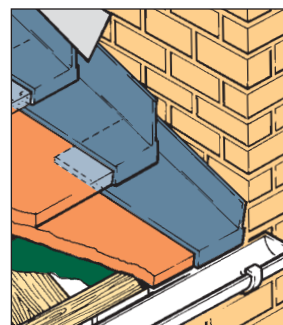
MDS – Interlocking Tiles

Supplied in packs of 50 units.

For interlocking flat concrete tiles – suitable for use with Marley Modern, Redland Stonewold and equivalent tile types.

Left and right handed.

H 75 x W 185 x L 430 mm



RRS – Interlocking Tiles

Supplied in packs of 50 units.

Suitable for use with Redland Richmond type tiles.

Left hand and right hand.

H 75 x W 180 x L 430 mm

Also available:

SRRS

Suitable for use with Russell Galloway type tiles and Marley Edgemere type tiles.

Left and right handed.

H 75 x W 180 x L 430 mm

SS500 and SS600 – Slates

Supplied in packs of 50 units.

SS500

Slate soaker for 500 mm x 250 mm slates.

H 85 x W 100 x L 250 mm

SS600

Slate soaker for 600 mm x 300 mm slates.

H 85 x W 100 x L 380 mm

PCS – Plain Tiles

Supplied in packs of 50 units.

PCS

For plain clay and concrete tiles.

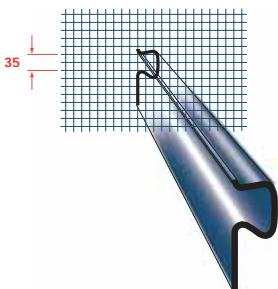
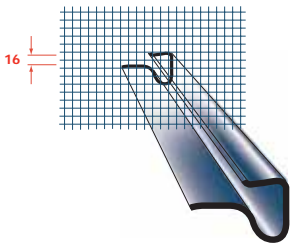
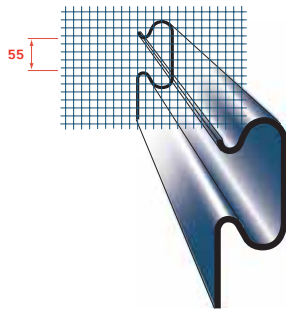
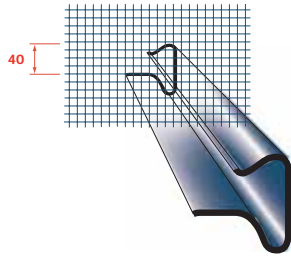
Left and right handed.

H 75 x W 100 x L 170 mm

All Hambleside Danelaw Dry Soakers are quick and simple to install.

Made from lightweight high density polyethylene they are available for both tile and slate roofs in right and left handed versions. Their robust construction ensures they will not crack under stress or through temperature change. They are also resistant to UV light and acid rain.

Dry Verges

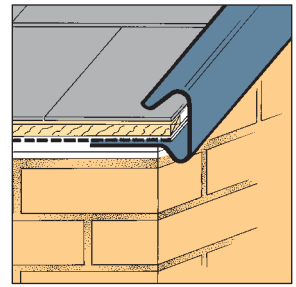


HDV6

Supplied in packs of 10 units.

HDV6
For slate roof gable ends – under batten fixing.

Gap W 40 mm x L 3000 mm



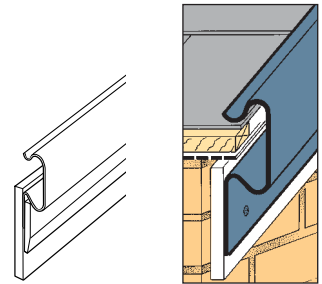
HDV8

Supplied in packs of 10 units.

HDV8
For slate and plain tiles – face fixing.

Gap W 55 mm x L 3000 mm

Standard architrave mouldings can be fitted to the barge board to conceal Dry Verge fixings and enhance finished appearance.



HDV7 – SCOTVERGE



Supplied in packs of 10 units.

HDV7
For slate roof – sark board or over batten fixing.

Gap W 16 mm x L 3000 mm

Scotverge has been developed for use with both natural and fibre cement slates giving the advantages of all weather fixing and permanent wind protection; a product which is simple to install without complicated interlocking methods.



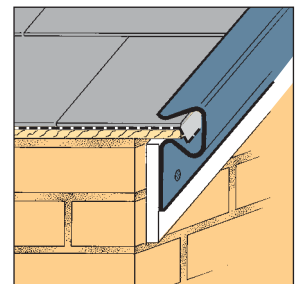
HDV9 – SCOTVERGE



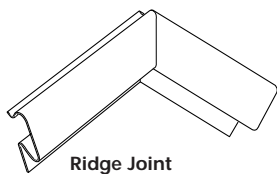
Supplied in packs of 10 units.

HDV9
For slate roof – face fixing for sark board detail.

Gap W 35 mm x L 3000 mm

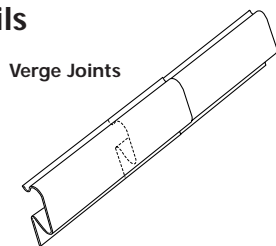


Dry Verge Joint Details



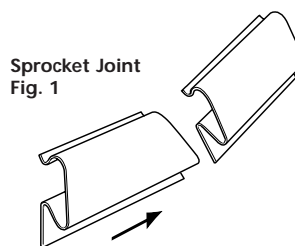
Ridge Joint

Ridges The Dry Verges are cut with a vertical mitre and butt jointed. A lead saddle may be fitted over the joint if required. The ridge tile should be trimmed if necessary to suit.



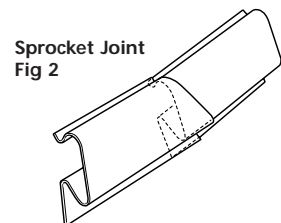
Verge Joints

Verge Joints Where joints in the Dry Verge are required along the edge of the roof, they should be overlapped with the lower section fitted over/around the upper section.



Sprocket Joint Fig. 1

Sprockets Slight or gentle sprockets can easily be accommodated by cutting the lower section to a slight rake and fitting over the upper or main Dry Verge section.



Sprocket Joint Fig. 2

NOTE: These jointing methods are suitable for all of the Dry Verge profiles.