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## DRY FIX VALLEY TROUGHS

The original and best dry fix valley troughs made from GRP, providing secure drainage for inclined roof valleys. These troughs create a neat close-cut appearance on both new build and refurbishment projects.

#### FEATURES AND BENEFITS

- Up to half the cost and time of traditional lead and mortared valley installation
- Light in weight and easy to handle
- No requirement for counter battens and special eaves closure pieces
- UV Resistant
- No harmful run-off or staining
- Dry fix products eliminate the mortar installation and maintenance issues

#### **APPLICATION**

RAFTER PITCH	MAXIMUM VALLEY LENGTH	MINIMUM LAP LENGTH
15 to 17°	10.0m	400mm
17.5 to 22°	12.0m	350mm
22.5 to 29°	14.5m	300mm
30 to 34°	15.0m	250mm
35 to 39°	15.5m	200mm
40 to 44°	16.5m	150mm
45 to 49°	17.5m	150mm
50 to 55°	18.5m	150mm

This is a guide to the recommended application criteria for the Danelaw dry fix valley range. It assumes a roof drainage area up to 100m². For additional advice, please contact our sales team.

#### **PRODUCT RANGE**



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### PRODUCT CODES AND DIMENSIONS

HDL DVT/1 - 360 x 3000 x 105mm high HDL DVT/2 - 360 x 2400 x 105mm high HDL DVLPT/1 - 360 x 3000 x 80mm high HDL DVLPT/2 - 360 x 2400 x 80mm high HDL DVS/1 - 360 x 3000 x 55mm high HDL DVS/2 - 360 - 2400 x 55mm high

#### MATERIAL AND COLOUR

GRP and Anthracite

#### CERTIFICATION

BBA Certificate 87/1915



#### **RELATED PRODUCTS**



**Support Bridge** For interlocking single lap tiles, where small cuts of tiles occur on the left side of the valley. The cut tile may need supporting using a support bridge, code: HD DVBP



#### Dry Valley Clip Alternatively for small cuts of interlocking

single lap tiles on hips and valleys a clip can be used. It should only be required on the left side of the valley, code: HDL DVC



**CON6+ Universal Ridge & Hip System** Includes a ventilated membrane with broad corrugated adhesive strips, patented gaskets, stainless steel straps and fixing screws, code: HD CON6





#### DRY FIX VALLEY TROUGH COMPATIBILITY

CREST	
DS5	DVT
F8.5	DVT
F12	DVT
F15	DVT
G10	DVLPT
H10	DVT
H14	DVT
H15	DVLPT
S9	DVLPT
SP10	DVT
Double Pantile	DVT
Double Roman	DVT
Planum	DVLPT
Wolds	DVT

FORTICRETE	
Centurion	DVT
Gemini	DVLPT
Minislate	DVLPT
Senator	DVT
SL8	DVLPT
V2	DVT

EDILIANS	
Alpha 10	DVLPT
Beauvoise 20	DVLPT
Double Panne S	DVT
HP10	DVLPT
HP17	DVLPT
HP20	DVLPT
Monopole No.1	DVT
Panne H2	DVT
Panne S	DVT

BREEDON	
Double Roll	DVT
Elite	DVLPT
Flat	DVLPT
Square Top	DVT

MARLEY	
Anglia Plus	DVT
Ashmore	DVLPT
Duo Modern	DVLPT
Double Roman	DVT
Edgemere	DVLPT
Lincoln	DVT
Ludlow Major	DVT
Ludlow Plus	DVT
Malvern	DVT
Maxima	DVT
Melbourn	DVLPT
Melodie	DVT
Mendip	DVT
Modern	DVLPT
Wessex	DVT

MANNOK (QUINN)	
Devenish	DVLPT
Locherne	DVT
Rathmore	DVLPT
Western Slate	DVLPT

RMI/	(REDLAND)
	(NEDLAND)

49 Туре	DVT
Cambrian	DVS
Cathedral	DVT
Double Roman	DVT
Duo Plain	DVLPT
Fenland	DVT
Fontenelle	DVLPT
Grovebury	DVT
Landmark Double Pantile	DVT
Landmark Slate 10	DVLPT
Mini Stonewold	DVLPT
Norfolk Pantile	DVT
Old Hollow	DVT
Postel	DVT
Regent	DVT
Renown	DVT
Richmond	DVLPT
Richmond 10	DVLPT
Saxon 10	DVLPT
Stonewold MKII	DVLPT

RUSSELL	
Argyll	DVT
Bute	DVLPT
Cheviot	DVT
Derwent	DVT
Double Roman	DVT
Galloway	DVLPT
Grampian	DVLPT
Highland	DVLPT
Lothian	DVLPT
Moray	DVLPT
Pennine	DVT
Polden	DVLPT

SANDTOFT (WIENERBERGER)	
20/20	DVLPT
Actua	DVLPT
Arcadia	DVT
Balmoral	DVLPT
Bridgewater	DVT
Britlock	DVS
Calderdale Slate	DVLPT
Cassius	DVLPT
County	DVT
Double Pantile	DVT
Double Roman	DVT
Flemish	DVT
Gaelic	DVT
Greenwood	DVT
Lindum	DVT
Modula	DVT
Old English	DVT
Old Hollow	DVT
Olympus	DVT
Neo Pantile	DVT
Rivius	DVLPT
Shire Pantile	DVT
Standard Pattern	DVT
Tempest	DVT
TLE	DVLPT
Vauban	DVLPT

DOUBLE LAP PRODUCTS	
Plain Tiles (All)	DVLPT
Slates up to 6mm thick	DVS
Slates 7mm to 15mm thick	DVLPT
Slates 16mm to 22mm thick	DVT

# Profiled Tile Roofs PRODUCT CODE: HD DVT



Valley Board Construction Guidelines

In all cases and with all inclined roof valleys, valley troughs and valley lining materials should be supported by valley boards or sark boards.

Valley boards may be inset or continuous over the rafters. The width of the board should be sufficient to provide a minimum of 50mm end support for the ends of the slate or tile battens.

Where they are inset, they should be a minimum of 12mm thick plywood (or 19mm softwood) and supported on bearers of 50mm x 25mm or similar fixed to the rafter sides and set at adepth to finish the valley board flush with the top of the rafters.

Continuous overlaid valley boards may be used, and should be a minimum of 6mm thick plywood butt jointed only over supporting rafters. On rafter spacings above 400mm, it is recommended that support noggins of 75mm x 50mm minimum are securely fixed under the outer edge of the valley board between the rafters. rafters.

The fascia or barge board may be trimmed to allow the valley trough to pass through without flattening the profile. Alternatively a lead or lead replacement soaker may be used if required.



