



OVER BATTEN DRY FIX VALLEY TROUGHS

30 YEAR GUARANTEE

Over Batten 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
- UV Resistant
- No harmful run-off or staining
- Dry fix products eliminate the mortar installation and maintenance issues

PRODUCT CODES AND DIMENSIONS

HDL OBDTV1	400 x 3000 x 110mm high
HDL OBDVLT1	400 x 3000 x 70mm high

Please see overleaf for tile compatibility

MATERIAL AND COLOUR

GRP and Anthracite

CERTIFICATION

BBA Certificate 87/1915

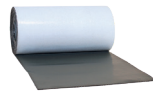


APPLICATION


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.

RELATED PRODUCTS

	<p>Fast Flash An environmentally friendly, lead-alternative flashing. Ideally suitable for valley trough saddle flashings. Available in 3 colours and in 5 metre rolls in 4 widths, codes: Fast Flash 140, 280, 370, 560.</p>
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	<p>Interlocking Dry Verge Systems Provides weather tightness and secure fixing at the roof edge. Available in 5 colours, verge unit codes: HD IDV, TIDV (thin leading edge) and IPTDV (interlocking plain tile types).</p>
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	<p>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.</p>
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	<p>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.</p>
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Profiled Tile Roofs



Product code: HDL OBDVT1

Flat and Plain Tile Roofs



Product code: HDL OBDVLT1

DRY FIX VALLEY THROUGH COMPATIBILITY

CREST	
DS5	OBDVT1
F8.5	OBDVT1
F12	OBDVT1
F15	OBDVT1
G10	OBDVLPT1
H10	OBDVT1
H14	OBDVT1
H15	OBDVLPT1
S9	OBDVLPT1
SP10	OBDVT1
Double Pantile	OBDVT1
Double Roman	OBDVT1
Planum	OBDVLPT1
Wolds	OBDVT1

FORTICRETE	
Centurion	OBDVT1
Gemini	OBDVLPT1
Minislate	OBDVLPT1
Senator	OBDVT1
SL8	OBDVLPT1
V2	OBDVT1

EDILIANS	
Alpha 10	OBDVLPT1
Beauvoise 20	OBDVLPT1
Double Panne S	OBDVT1
HP10	OBDVLPT1
HP17	OBDVLPT1
HP20	OBDVLPT1
Monopole No.1	OBDVT1
Panne H2	OBDVT1
Panne S	OBDVT1

BREEDON	
Double Roll	OBDVT1
Elite	OBDVLPT1
Flat	OBDVLPT1
Square Top	OBDVT1

MARLEY	
Anglia Plus	OBDVT1
Ashmore	OBDVLPT1
Duo Modern	OBDVLPT1
Double Roman	OBDVT1
Edgemere	OBDVLPT1
Lincoln	OBDVT1
Ludlow Major	OBDVT1
Ludlow Plus	OBDVT1
Malvern	OBDVT1
Maxima	OBDVT1
Melbourn	OBDVLPT1
Melodie	OBDVT1
Mendip	OBDVT1
Modern	OBDVT1
Wessex	OBDVT1

QUINN	
Devenish	OBDVLPT1
Locherne	OBDVT1
Rathmore	OBDVLPT1
Western Slate	OBDVLPT1

REDLAND	
49 Type	OBDVT1
Cambrian	OBDVLPT1
Cathedral	OBDVT1
Double Roman	OBDVT1
Duo Plain	OBDVLPT1
Fenland	OBDVT1
Fontenelle	OBDVLPT1
Grovebury	OBDVT1
Landmark Double Pantile	OBDVT1
Landmark Slate 10	OBDVT1
Mini Stonewold	OBDVLPT1
Norfolk Pantile	OBDVT1
Old Hollow	OBDVT1
Postel	OBDVT1
Regent	OBDVT1
Renown	OBDVT1
Richmond	OBDVLPT1
Richmond 10	OBDVLPT1
Saxon 10	OBDVLPT1
Stonewold MKII	OBDVLPT1

RUSSEL	
Argyll	OBDVT1
Bute	OBDVLPT1
Cheviot	OBDVT1
Derwent	OBDVT1
Double Roman	OBDVT1
Galloway	OBDVLPT1
Grampian	OBDVLPT1
Highland	OBDVLPT1
Lothian	OBDVLPT1
Moray	OBDVLPT1
Pennine	OBDVT1
Polden	OBDVLPT1

SANDTOFT (WIENERBERGER)	
20/20	OBDVLPT1
Actua	OBDVLPT1
Arcadia	OBDVT1
Balmoral	OBDVLPT1
Bridgewater	OBDVT1
Britlock	OBDVLPT1
Calderdale Slate	OBDVLPT1
Cassius	OBDVLPT1
County	OBDVT1
Double Pantile	OBDVT1
Double Roman	OBDVT1
Flemish	OBDVT1
Gaelic	OBDVT1
Greenwood	OBDVT1
Lindum	OBDVT1
Modula	OBDVT1
Old English	OBDVT1
Old Hollow	OBDVT1
Olympus	OBDVT1
Neo Pantile	OBDVT1
Rivius	OBDVLPT1
Shire Pantile	OBDVT1
Standard Pattern	OBDVT1
Tempest	OBDVT1
TLE	OBDVLPT1
Vauban	OBDVLPT1

DOUBLE LAP PRODUCTS	
All Plain Tiles	OBDVLPT1
Slates up to 6mm thick	OBDVLPT1
Slates 7mm to 15mm thick	OBDVLPT1
Slates 16mm to 22mm thick	OBDVT1

Profiled Tile Roofs



Product code: HDL OBDVT1

Flat and Plain Tile Roofs



Product code: HDL OBDVLPT1

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 a depth 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.

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.