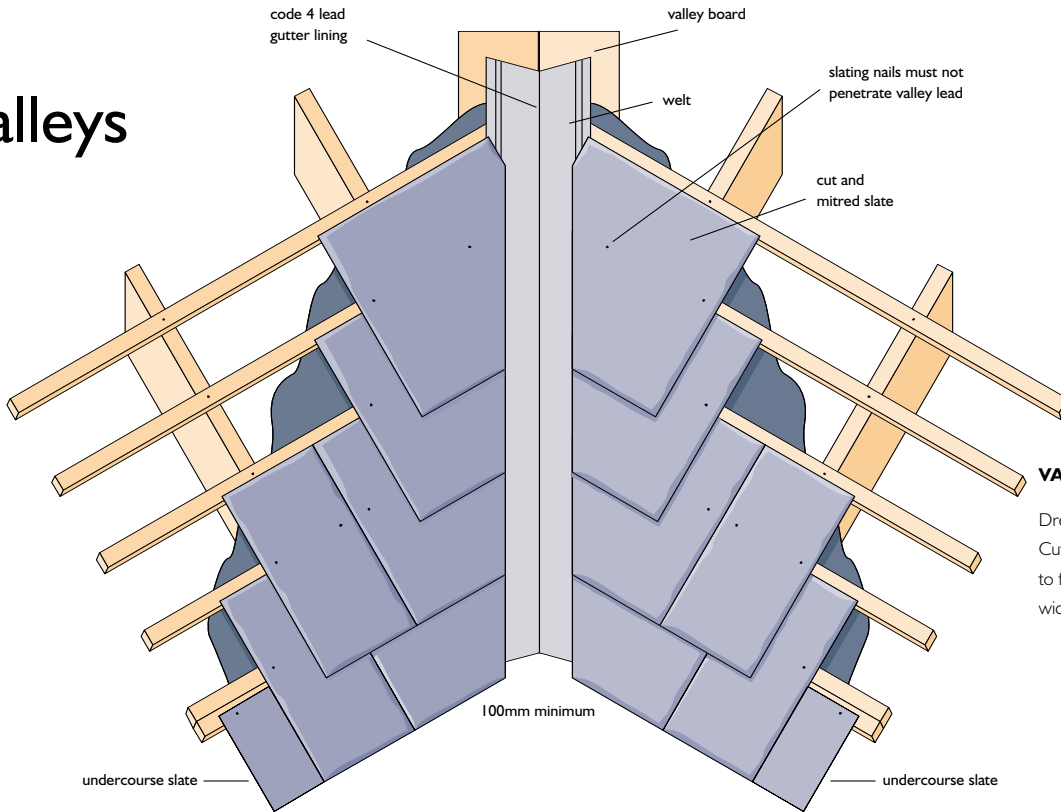


## Valleys



### VALLEY GUTTER

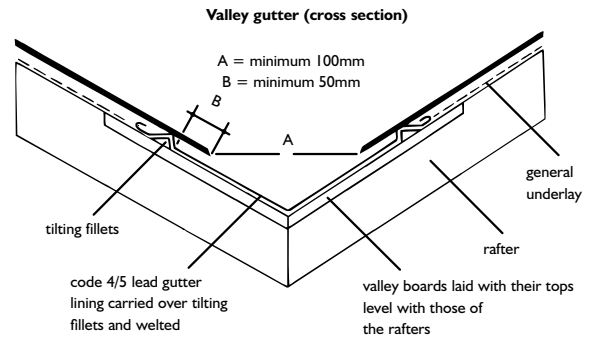
Dress underlay over tilting fillets. Cut slates neatly and accurately to form a gap not less than 100mm wide centred on the gutter.

Minimum recommended open lead valleys (mm)

Roof pitch°	Area m <sup>2</sup> (on plan)	Rain fall rate mm/hr		
		75	150	225
20-22	<25	100	125	125
	25-100	125	150	200
22.5-29	<25	100	100	100
	25-100	100	125	150
30-34	<25	100	100	100
	25-100	100	100	125
35+	<25	100	100	100
	25-100	100	100	100

Rafter length maximum = 5m for areas of up to 25m<sup>2</sup>  
 Rafter length >5m and <10m for areas of up to 25-100m<sup>2</sup>  
 No vertical projections drain on to roof.  
 For further information please contact

Technical Department.



### MITRED VALLEY

Welsh//Slate

Cover with a strip of underlay 600mm wide, underlapping general underlay. Cut slates neatly and accurately and interleave with lead soakers to form a straight, close, weathertight mitred junction. Fix soakers by nailing to battens at the top edge. Minimum recommended pitch is 50°, for pitches below this please contact Welsh//Slate Technical Department.

