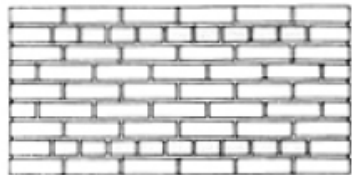


## BRICK BONDS



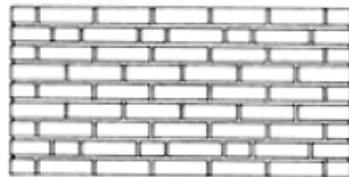
**Common Bond**  
Full Headers Every 6th Course



**Stock Bond**



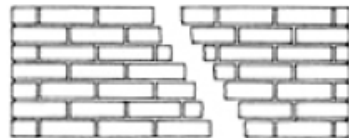
**Flemish Bond**  
Dutch Corner English Corner



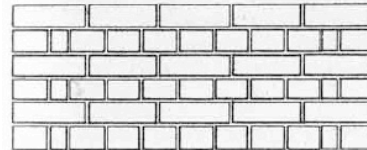
**Common Bond**  
Flemish Headers Every 6th Course



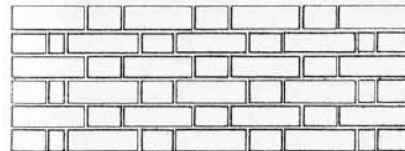
**English Bond**  
English Corner Dutch Corner



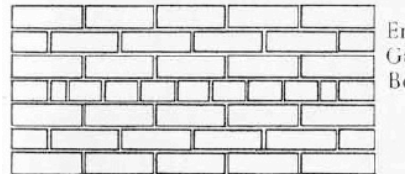
**Running Bond**  
1/2 Bond 1/3 Bond



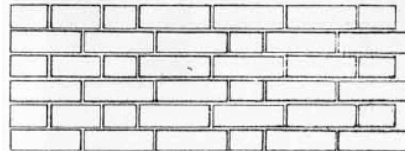
**Old English Bond.**



**Flemish Bond.**



**English Garden Wall Bond.**



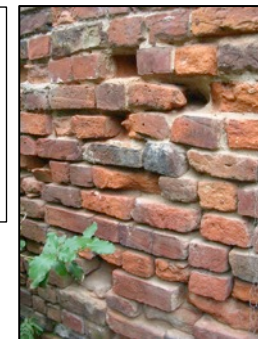
**Flemish Garden Wall Bond.**



[www.andrewsbuildingconservation.co.uk](http://www.andrewsbuildingconservation.co.uk)  
T: 03451161381 M:07703811381



Bricks come in a variety of different shapes and sizes, and are laid in different bonds, styles and mortars



## BRICK WALLS – VISIBLE FEATURES

Typical Brick Height	Typical Colour	Other Features	Date
1 3/4"			Pre 1400
2"	Mainly red/plumb, stone, cream	Ornate chimneys, irregular bond	Post 1400
2 1/2"		Size fixed by statute	1571
2 1/2"		English Bond in common use	1600
2 1/2"	Pale brown grey white	Basements begin to be popular, Flemish bond supplants English bond. Header bond briefly popular, chimney become plain brickwork facing to timber frames	
		Georgian Terraces in London and important provincial towns	1750 on
		Bonding timber becomes popular and remains in use until early twentieth century	1750 on
3 1/4"		Brick tax encourages large bricks	1794
3"		Brick tax removed brick sizes begin to standardise	1803
		Faience becomes popular	1810
		Beginning of Machine moulding flettons and perforated units	1840
		Cavity walls constructed but not yet common. Chimney pots become popular. Slate DPC introduced. Long terraces of small houses become popular in towns.	1850
		Dense concrete blocks produced	1878
	Bright colours – Red joined with bands of stone or yellow brown brick	Flettons became more popular. Asphalt and metal supplant slate for DPC. Stucco falls from popularity. Rat trap bond extensively used	1890
3"	Pink	Machine cut brick walls very thin bed joints – occasionally used. Calcium silicate bricks introduced, tend to be lighter or multi coloured with a fine surface. Mass concrete lintel used increasingly encased in brick or ashlar-render. Cement mortar begins to surpass Lime mortars.	1900
	Cream to pale pink, light brown, cream pinks and blasting used to increase range of colours	Cavity wall construction increases in popularity, increasing use of Faience or facing bricks. Pebble dash render popular. Faience briefly popular again. Hollow clay tiles used on inner leaf. Curved bay windows popular.	1920-1949
	Light brown	Boot lintels briefly popular. Tile hanging walls briefly popular	1960
	Increasing variety of colours	Steel lintels. PVCu windows begin to be popular	1970