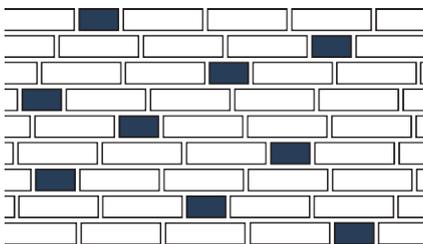


Masonry bonds

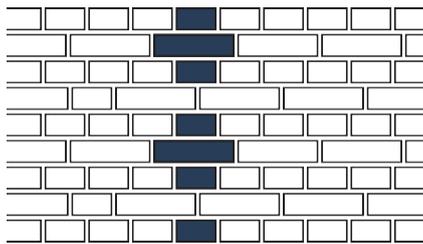
Masonry bonds represent a key design element that characterises the appearance of a clinker brick façade. Originally, the most important purpose of bonds was to ensure the structural load transfer.

Nonetheless, the way in which clinker bricks are arranged layer upon layer also has a major impact on the aesthetics of a façade and provides additional creative scope for building planners.

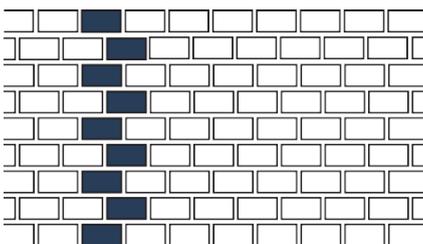
You can find a summary of several examples of traditional or typical regional bonds here:



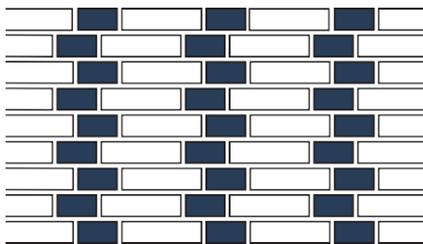
Random bond



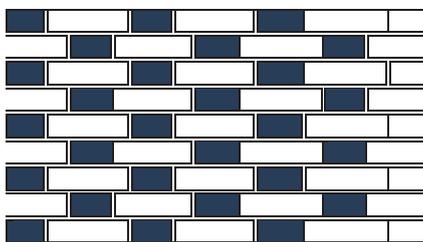
Cross bond



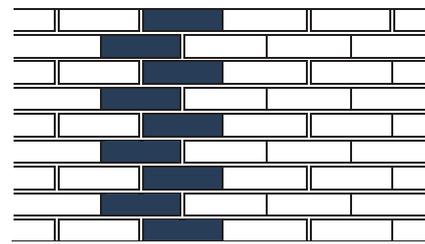
Header bond



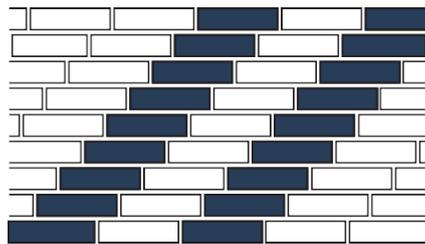
Gothic bond



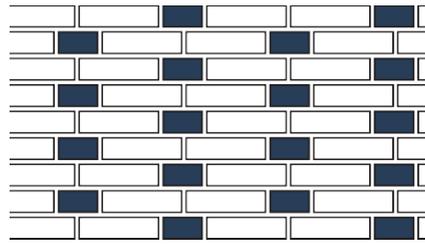
Flemish bond



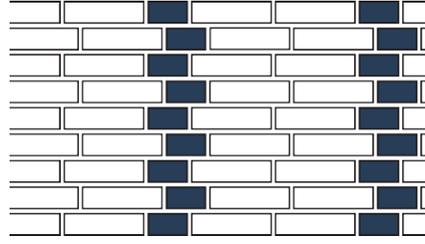
Half-brick stretcher bond



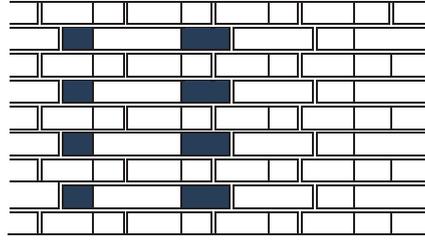
Quarter-brick stretcher bond, diagonally staggered



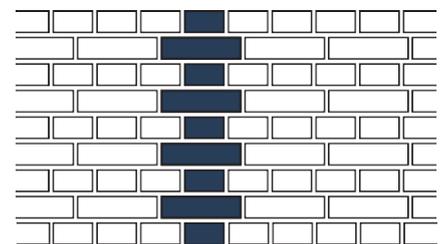
Monk bond



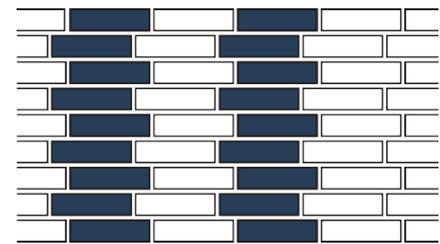
Silesian bond



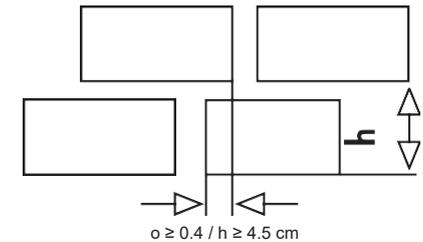
Dutch bond



Block bond



Quarter-brick stretcher bond, vertically staggered



Overlap dimension (o) in relation to the clinker brick height

Hagemeister GmbH & Co. KG
Klinkerwerk

Buxtrup 3
48301 Nottuln
Germany

Telephone: +49 2502 804 0

Fax: +49 2502 7990

info@hagemeister.de

www.hagemeister.de