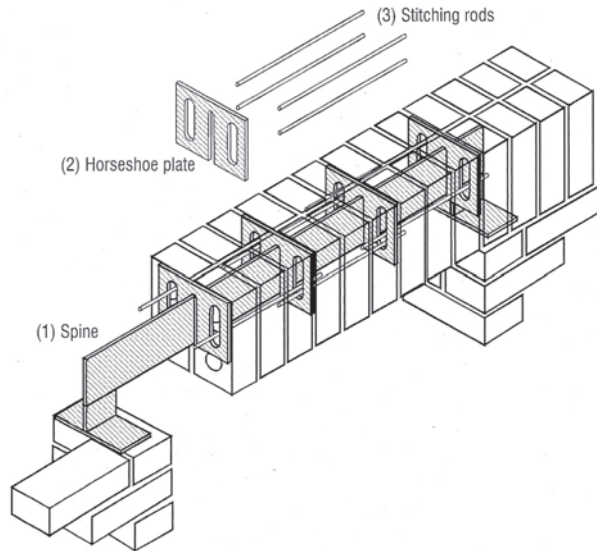


## CONCEALED LINTEL SYSTEM

The Halfen concealed lintel system is designed to provide hidden supports for brickwork above openings, allowing the brickwork to remain the architectural focal point of the opening.

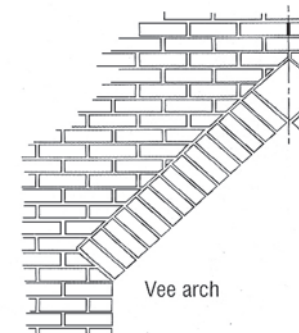
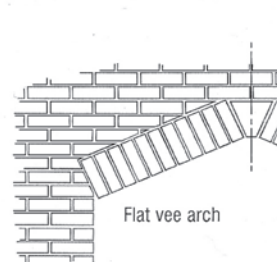
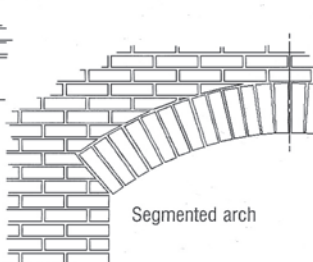
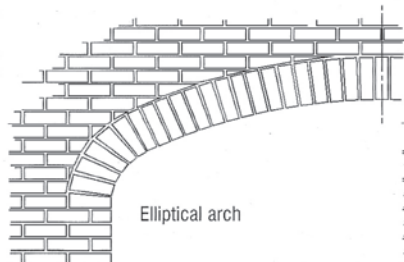
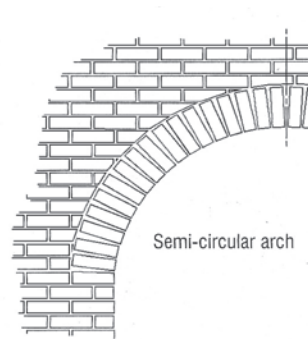
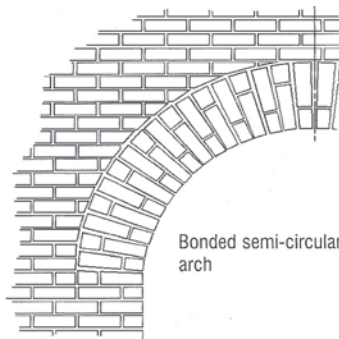
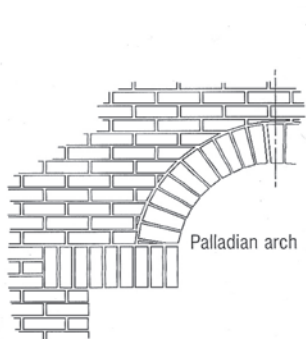
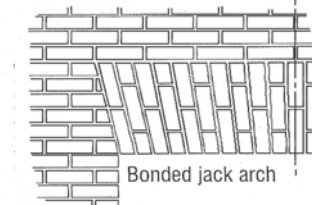
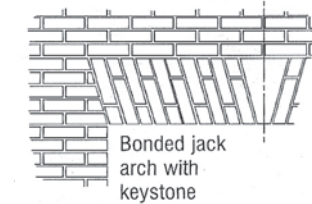
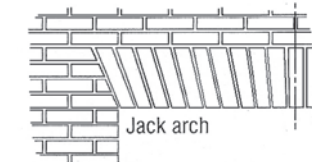
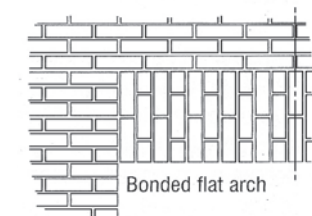
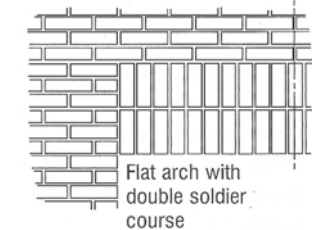
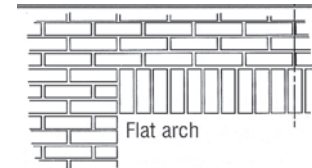
Halfen Anchoring Systems manufactures a broad range of handset stone anchors, and works closely with specifiers, architects, engineers and stone contractors to find solutions for the most complex stone anchoring conditions.

Halfen's support anchors and restraint anchors offer superior strength, reliability and ease of installation. Many variations of anchors are available, offering a selection of standard and custom alternatives to suit the requirements of most projects.



The concealed lintel system has three basic elements. (1) Spine is the load-bearing portion spanning between support piers. (2) Horseshoe plates straddle the spine at every third mortar joint. (3) Stitching rods pass through the slots in the horseshoe plates and through the mortar-filled cored holes in the bricks.

The simple system illustrated above is suitable for supporting almost any flat arch or jack arch. Curved or specially shaped spines can also be manufactured to support any of the other shapes of arches illustrated on this page, or to suit your specific design.



**MASONRY**