

- Brick Masonry

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The art of laying bricks in mortar in a proper systematic manner gives homogeneous mass which can withstand forces without disintegration, called brick masonry.

The coordinating dimensions are a measure of the physical space taken up by a brick together with the mortar required on one bed, one header face and one stretcher face.

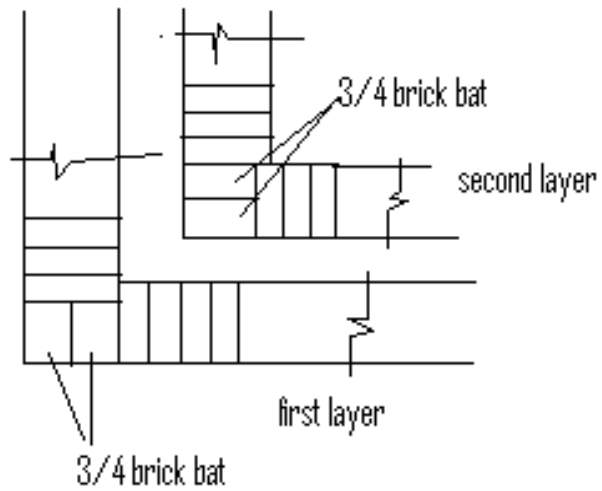
The working dimensions are the sizes to which manufacturers will try to make the bricks.

- Methods of manufacture for many units and components are such that the final piece is not quite the size expected but it can fall within the defined limits.
- This can be due to the things like shrinkage, distortion when drying out, firing etc.

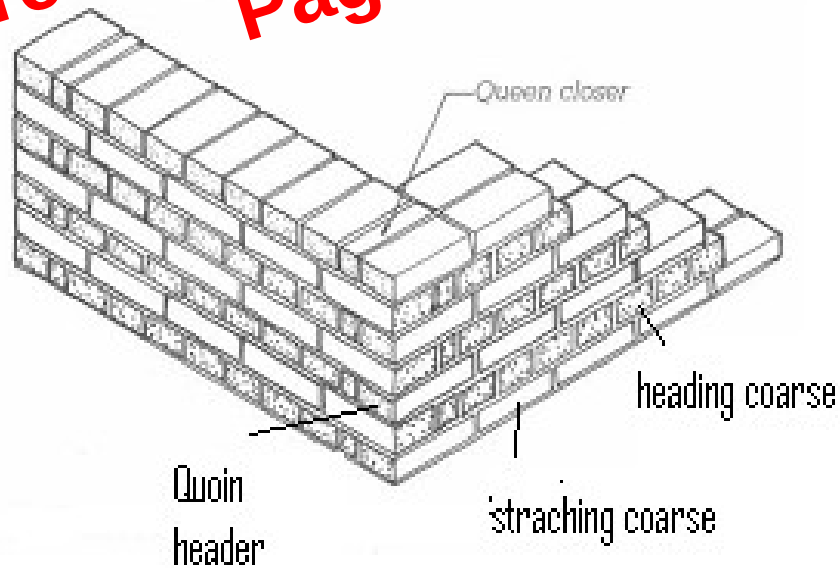
The difference between the working and coordinating dimensions of a brick is **10mm** (0.5") and this difference is taken up with the layer of mortar into which the bricks are pressed when laying.

The working dimensions are also known as the nominal size of a brick.

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English bond

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