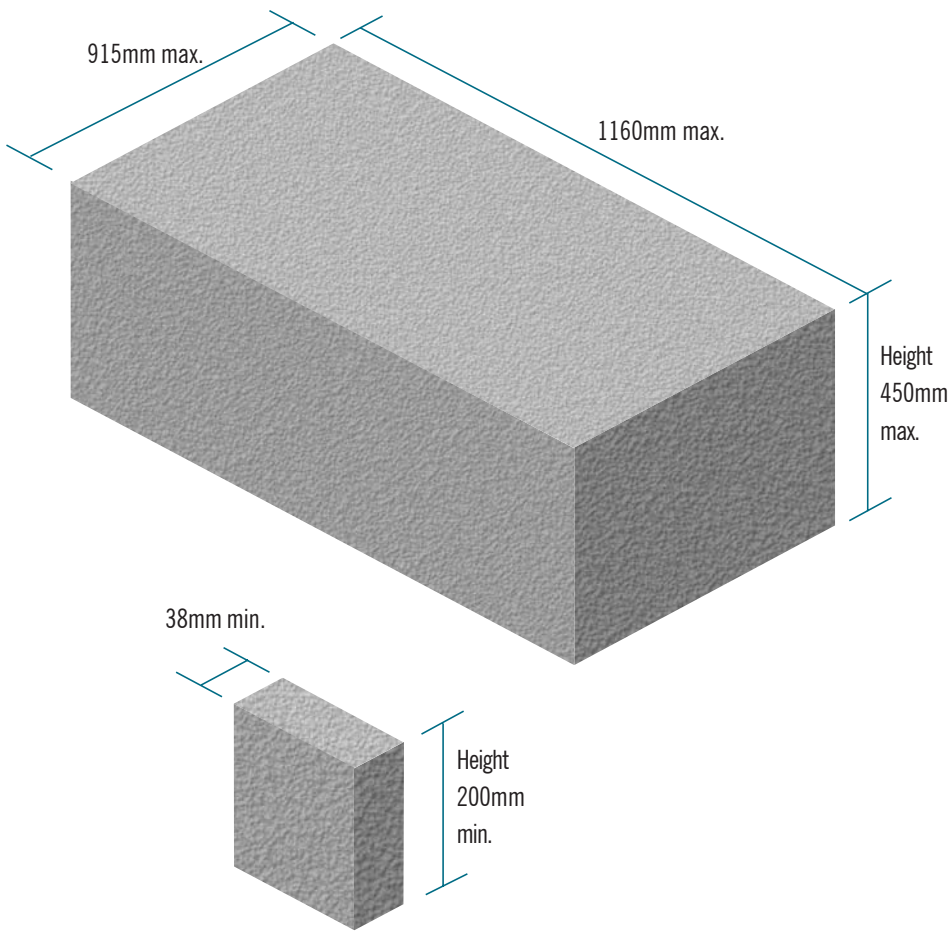


# Your own block design...



Please phone Stowell on 01934 834000 or fax on 01934 835474 with your block design ideas. Alternatively smaller volume orders could possibly be cut from our existing range of product to suit your requirements.

Stowell Concrete offer customers the opportunity to design their own block to individual specification so long as the order requirement is at least 250 tonnes of blocks. This is to allow reasonable payback on the production set-up costs.

We have set certain limiting guidelines to the sizes that can be specified. These are as follows...

The footprint as made of any new block design can be as small as a 100mm slip with a minimum thickness of around 38mm (this being the minimum possible for successful filling of the mould).

Also the footprint as made of any new block design can be as large as 1160×915mm this being the maximum size of the block-making mould.

The two preferred heights of block when made are 215mm and 440mm high – the nominal absolute minimum and maximum heights being 200mm and 450mm respectively, with the sides of the product ideally being vertical when made.

The blocks can be designed with the following concrete mixes...

Materials	oven dry density kg/m <sup>3</sup>	strength N/mm <sup>2</sup>
Dense concrete	1950	7.3 to 17
Medium dense (Stowlite)	1450	7.3
Insulation (Fibo)	850	3.6
Dense closetex	1950	7.3 to 10.4
Medium dense closetex (Stowlite closetex)	1450	7.3

**STOWELL**  
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07/09

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