

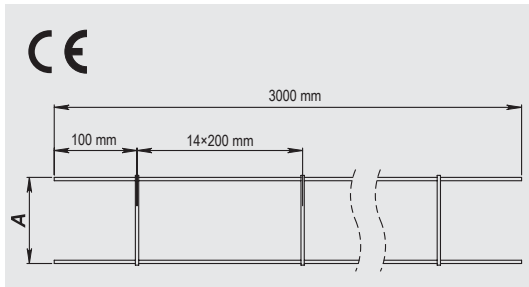
WALL GRID

PURPOSE OF USE

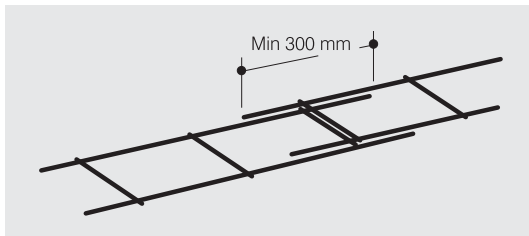
A wall grid is a ladder-type welded mesh that is used for reinforcing the concrete blocks masonry as a bed joint reinforcement. The product conforms to the EU directive for construction products (89/106/EEC) and answers to the requirements of European harmonized standard EN-845-3:2005+A1:2008.

The hardening process of concrete blocks and the subsequent shrinkage also continues after the masonry has been laid. Internal stress caused by shrinkage and the loading of the construction may lead to the cracking of the masonry. In order to prevent the opening of cracks it is advisable to use wall grids. In continuing wall grids an overhang of at least 30 cm must be considered. Also, it must be supervised that the joints are not located on the same vertical line. In order to achieve the best possible solution for your construction, make sure you consult the designer.

A = width	
In stock	65, 115, 155, 200 mm



CE marking is mandatory



Overlapping when jointing min 300 mm

Masonry is to be laid with minimal reinforcement every third row of blocks. Above doors and windows reinforce in the scope of the perimeter.

The reinforcement has to be fully submerged into the mortar.

Reinforcement of the corner.

