

# Cavity Wall

Available for cavity widths from 50mm to 165mm

OUTER LEAF

102mm

INNER LEAF

100mm



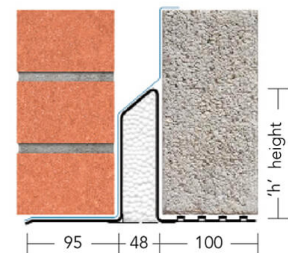
## L1/S

Place mortar bed on top of blockwork before floor units are laid to provide even distribution of load. Lintels may be propped to facilitate speed of construction.

# Standard Load

**L1/S 50** For cavity widths 50-65MM

50-65mm cavity



|  |  |  |  |  |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Length (mm)                                                                         | Height (mm)                                                                         | Thickness (mm)                                                                      | Total UDL kN 3:1                                                                      | Total UDL kN 19:1                                                                     |
| 600<br>1200                                                                         | 79                                                                                  | 1.6                                                                                 | 12                                                                                    | 10                                                                                    |
| 1350<br>1500                                                                        | 96                                                                                  | 1.8                                                                                 | 14                                                                                    | 12                                                                                    |
| 1650<br>1800                                                                        | 109                                                                                 | 2.0                                                                                 | 19                                                                                    | 16                                                                                    |
| 1950<br>2100                                                                        | 134                                                                                 | 2.0                                                                                 | 21                                                                                    | 17                                                                                    |
| 2250<br>2400                                                                        | 147                                                                                 | 2.0                                                                                 | 21                                                                                    | 19                                                                                    |
| 2550<br>2700                                                                        | 172                                                                                 | 2.0                                                                                 | 26                                                                                    | 22                                                                                    |
| 2850<br>3000                                                                        | 172                                                                                 | 2.5                                                                                 | 27                                                                                    | 20                                                                                    |
| 3150<br>3600                                                                        | 209                                                                                 | 2.9                                                                                 | 27                                                                                    | 20                                                                                    |
| 3750<br>4000                                                                        | 209                                                                                 | 2.9                                                                                 | 26                                                                                    | 19                                                                                    |
| 4200                                                                                | 210                                                                                 | 3.2                                                                                 | 27                                                                                    | 22                                                                                    |
| 4350<br>4800                                                                        | 210                                                                                 | 3.2                                                                                 | 25                                                                                    | 22                                                                                    |