

# Cavity Wall

Available for cavity widths from 50mm to 165mm

OUTER LEAF

102mm

INNER LEAF

100mm



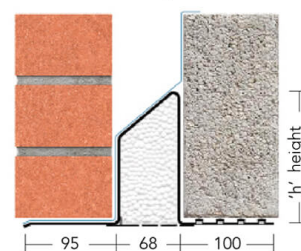
## L1/S

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 75** For cavity widths 70-85MM

70-85mm cavity



| ↔<br>Length (mm) | ↑↓<br>Height (mm) | ↔↔<br>Thickness (mm) | <br>Total UDL kN 3:1 | <br>Total UDL kN 19:1 |
|------------------|-------------------|----------------------|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 600<br>1200      | 99                | 1.6                  | 12                                                                                                        | 10                                                                                                         |
| 1350<br>1500     | 88                | 1.8                  | 14                                                                                                        | 12                                                                                                         |
| 1650<br>1800     | 105               | 2.0                  | 18                                                                                                        | 14                                                                                                         |
| 1950<br>2100     | 130               | 2.0                  | 21                                                                                                        | 17                                                                                                         |
| 2250<br>2400     | 142               | 2.0                  | 21                                                                                                        | 19                                                                                                         |
| 2550<br>3000     | 168               | 2.5                  | 27                                                                                                        | 22                                                                                                         |
| 3150<br>3600     | 206               | 2.9                  | 27                                                                                                        | 20                                                                                                         |
| 3750<br>4000     | 206               | 2.9                  | 26                                                                                                        | 19                                                                                                         |
| 4200             | 207               | 3.2                  | 27                                                                                                        | 22                                                                                                         |
| 4350<br>4800     | 224               | 3.2                  | 27                                                                                                        | 22                                                                                                         |