

Cavity Wall

Available for cavity widths from 50mm to 165mm

OUTER LEAF

INNER LEAF

102mm

100mm



L1/S

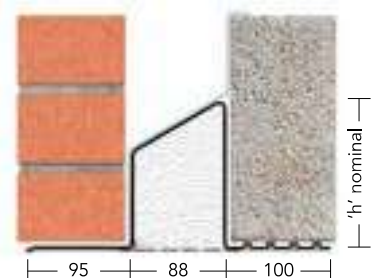
Place mortar bed on top of blockwork before floor units are laid to provide even distribution of load. Lintels may be propped to facilitate speed of construction.

Standard Load

L1/S 100 For cavity widths 90-105mm

Manufactured length 150mm increments	600- 1200	1350- 1500	1650- 1800	1950- 2100	2250- 2400	2550- 2700	2850- 3000	3150- 3600	3750- 4000	4200	4350- 4800
Height 'h'	87	87	107	123	148	161	173	199	199	199	217
Thickness	1.6	1.8	2.0	2.0	2.0	2.5	2.5	2.9	2.9	3.2	3.2
Total UDL kN 3:1	12	16	19	21	23	27	27	27	26	27	27
Total UDL kN 19:1	10	13	16	17	18	22	20	20	19	22	22

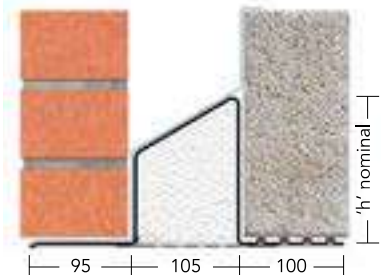
90-105mm cavity



L1/S 110 For cavity widths 110-125mm

Manufactured length 150mm increments	600- 1500	1650- 1800	1950- 2100	2250- 2700	2850- 3000	3150- 4000	4200- 4800
Height 'h'	100	112	125	163	196	197	214
Thickness	2.0	2.0	2.0	2.5	2.9	3.2	3.2
Total UDL kN 3:1	16	22	21	25	27	26	25
Total UDL kN 19:1	13	18	17	20	22	19	20

110-125mm cavity



L1/S 150 For cavity widths 150-165mm

Manufactured length 150mm increments	600- 1200	1350- 1500	1650- 1800	1950- 2100	2250- 2400	2550- 3000	3150- 3600	3750- 4000	4200- 4800
Height 'h'	86	86	120	120	149	150	175	176	194
Thickness	1.8	2.0	2.0	2.0	2.0	2.5	2.5	3.2	3.2
Total UDL kN 3:1	12	15	22	21	25	25	26	26	25
Total UDL kN 19:1	10	13	18	17	20	20	19	19	20

150-165mm cavity

