

## Lintel Load Table - Fairfaced Range, suitable for wall thickness of 100 mm

The figures in our load tables denote working load, and therefore include a safety margin. All figures are in kN/m. The tables are generated on the Mr of the section properties.

Fairfaced Range		Type 0	Type 1	Type2	Type 3
<b>Suitable Wall Thickness</b>		100 mm	100 mm	100 mm	100 mm
<b>Dimensions</b>		100 mm x 100 mm	100 mm x 140 mm	100 mm x 215 mm	100 mm x 290 mm
<b>Fire Resistance</b>		30 min	30 min	30 min	30 min
<b>Suitable for Foundation Use?</b>		Yes	Yes	Yes	Yes
Length	Clear Span				
900 mm	700 mm	8.87 kN/m	37.31 kN/m	120.19 kN/m	153.66 kN/m
1100 mm	900 mm	7.13 kN/m	30.14 kN/m	97.20 kN/m	124.26 kN/m
1200 mm	1000 mm	5.95 kN/m	25.26 kN/m	79.25 kN/m	101.24 kN/m
1500 mm	1200 mm	5.49 kN/m	23.37 kN/m	67.84 kN/m	86.70 kN/m
1800 mm	1500 mm	4.08 kN/m	16.62 kN/m	45.27 kN/m	57.81 kN/m
2100 mm	1800 mm	2.85 kN/m	11.80 kN/m	32.26 kN/m	41.19 kN/m
2400 mm	2100 mm	2.08 kN/m	8.78 kN/m	24.10 kN/m	30.77 kN/m
2700 mm	2400 mm	1.57 kN/m	6.76 kN/m	18.65 kN/m	23.80 kN/m
3000 mm	2700 mm	1.21 kN/m	5.35 kN/m	14.83 kN/m	18.91 kN/m
3300 mm	3000 mm	0.95 kN/m	4.90 kN/m	12.05 kN/m	15.36 kN/m
<b>Mserv</b>		1.47 kN/m	6.28 kN/m	15.58 kN/m	19.91 kN/m
<b>Lintel Weight</b>		24.0 kg/m	33.6 kg/m	51.6 kg/m	69.6 kg/m