



Lintel Load Tables - Fairfaced Range, suitable for wall thickness of 215 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.

To calculate the load carried by a unit and the ultimate load please see the example below:

e.g. Load for Type 0 at 1800 mm = 2.85 kN/m x 1.8 m = 5.13 kN working load;
for the ultimate load you would then take 5.13 kN x 1.5 = 7.695 kN ultimate load.

Fairfaced Range		Type 10	Type 11
Suitable Wall Thickness		215 mm	215 mm
Dimensions		215 mm x 215 mm	215 mm x 290 mm
Fire Resistance		30 min	30 min
Suitable for Foundation Use?		Yes	Yes
Length	Clear Span		
900 mm	700 mm	261.24 kN/m	261.24 kN/m
1100 mm	900 mm	211.27 kN/m	211.27 kN/m
1200 mm	1000 mm	149.57 kN/m	149.57 kN/m
1500 mm	1200 mm	128.08 kN/m	128.08 kN/m
1800 mm	1500 mm	85.37 kN/m	85.37 kN/m
2100 mm	1800 mm	60.81 kN/m	60.81 kN/m
2400 mm	2100 mm	45.40 kN/m	45.40 kN/m
2700 mm	2400 mm	35.10 kN/m	35.10 kN/m
3000 mm	2700 mm	27.88 kN/m	27.88 kN/m
3300 mm	3000 mm	22.62 kN/m	22.62 kN/m
Mserv		29.43 kN/m	38.43 kN/m
Lintel Weight		110.9 kg/m	149.6 kg/m