

Lintel Load Tables – Standard Range, suitable for wall thickness of 100mm

The figures in our load tables denote working load and therefore include a safety margin.
All figures are in kN/m.

Standard Range		Type 0	Type 1	Type2	Type 3
Suitable Wall Thickness		100mm	100mm	100mm	100mm
Dimensions		100mm x 100mm	100mm x 140mm	100mm x 215mm	100mm x 290mm
Fire Resistance		30mins	30mins	30mins	30mins
Suitable for Foundation Use?		Yes	Yes	Yes	Yes
Length	Clear Span	kNm	kNm	kNm	kNm
900mm	700mm	9.08	52.15	120.26	153.63
1100mm	900mm	7.22	34.06	89.89	114.82
1200mm	1000mm	6.54	28.34	74.85	95.60
1500mm	1200mm	5.50	20.47	54.17	69.18
1800mm	1500mm	3.26	13.59	36.09	46.08
2100mm	1800mm	2.14	9.64	25.70	32.80
2400mm	2100mm	1.34	6.29	19.17	24.46
2700mm	2400mm	0.87	4.30	14.81	18.89
3000mm	2700mm	0.58	3.06	11.76	14.98
3300mm	3000mm	0.38	2.23	9.30	12.14
Lintel Weight		24.0 kg/m	33.6kg/m	51.6kg/m	69.6kg/m

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