

Lintel Load Tables – Super Fire Rated Range

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

Super Fire Rated Range		Type 24	Type 25	Type 26	Type 27	Type 28	Type 29
Suitable Wall Thickness		100mm	100mm	140mm	140mm	140mm	215mm
Dimensions		100mm x 140mm	100mm x 215mm	140mm x 140mm	140mm x 215mm	140mm x 215mm	215mm x 215mm
Fire Resistance		120mins	120mins	120mins	120mins	240mins	240mins
Length	Clear Span	kNm	kNm	kNm	kNm	kNm	kNm
900mm	700mm	52.15	120.26	104.50	104.62	104.62	206.11
1100mm	900mm	34.06	89.89	68.32	84.56	84.56	146.55
1200mm	1000mm	28.34	74.85	56.88	77.14	77.14	121.99
1500mm	1200mm	20.47	54.17	41.14	60.34	60.34	88.22
1800mm	1500mm	13.59	36.09	27.39	40.15	40.15	58.69
2100mm	1800mm	9.64	25.70	17.27	28.54	28.54	41.70
2400mm	2100mm	6.29	19.17	11.29	21.26	21.26	31.05
2700mm	2400mm	4.30	14.81	7.76	16.39	16.39	23.93
3000mm	2700mm	3.06	11.76	5.54	12.70	12.70	17.20
3300mm	3000mm	2.23	9.30	4.08	9.38	9.38	12.71
Lintel Weight		28.0 kg/m	43kg/m	39.2kg/m	60.02kg/m	60.02kg/m	92.45kg/m

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