



Supreme

High Strength Lintels

Load-Span table

Issued by KB

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Reference High Strength

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	Lintel reference	HSR15	HSR22	HSS15	HSR21	HSS10
	Section profile	100 x 140 *	100 x 215	140 x 150	140 x 215	100 x 110
Size to order	Clear span (mm)	Maximum service load in kN/m (in addition to self weight)				
900	600	50.29	76.53	63.90	97.17	32.36
1050	750	40.80	62.93	52.54	79.89	26.61
1200	900	34.31	53.42	44.58	67.80	22.58
1350	1050	29.58	46.38	38.70	58.87	19.60
1500	1200	25.99	40.97	34.18	51.99	15.41
1650	1350	23.17	36.68	30.59	46.54	12.34
1800	1500	19.80	33.20	27.42	42.11	10.09
2100	1800	13.80	27.87	19.30	35.01	7.08
2400	2100	10.14	21.52	14.27	25.94	5.21
2700	2400	7.73	16.55	10.94	19.92	3.98
3000	2700	6.07	13.09	8.62	15.74	3.12
3300	3000	4.87	10.59	6.94	12.71	2.50
3600	3300	3.98	8.72	5.69	10.45	2.03
4200	3900	2.77	6.16	3.97	7.35	1.40

* Width x height

Safe working loads indicated are based on the clear span plus 150mm of bearing each end.

Our lintels can be cut to length as required.