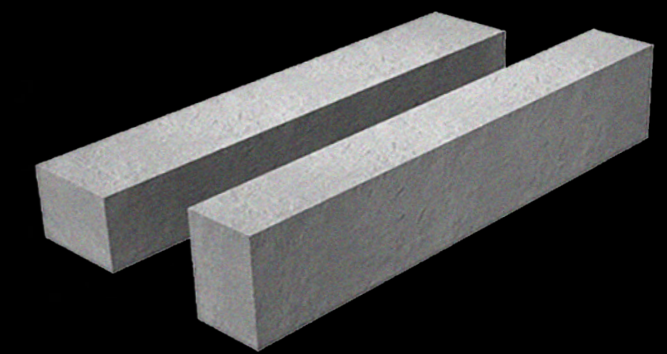




High Fire Rated Lintels



PRODUCT TABLE

LINTEL REF*	WIDTH (MM)	HEIGHT (MM)	LENGTHS (MM)	FIRE RATING (MINS)
HIGH FIRE RATED (90-120MIN)				
HF R15*	140	100	600 - 4200	R90
HF S15	140	150	600 - 4200	R90
HF R21	215	140	600 - 4200	R120
HF R21A*	140	215	600 - 4200	R90
HF R23	215	215	600 - 4200	R120

LOAD-SPAN TABLE (90 - 120 minutes fire rating)

SIZE TO ORDER	CLEAR SPAN (MM)	LINTEL REFERENCE	HF R15	HF S15	HF R21	HF R21A	HF R23
		SECTION PROFILE	140 x 100*	140 x 150	215 x 140	140 x 215	215 x 215
MAXIMUM SERVICE LOAD IN kN/m (IN ADDITION TO SELF WEIGHT)							
600	300		80.70	113.39	175.77	170.94	237.78
750	450		58.60	82.33	127.64	124.12	172.63
900	600		39.87	64.58	100.14	97.37	135.41
1050	750		26.93	53.10	82.34	80.06	111.32
1200	900		19.37	45.06	60.61	67.95	94.46
1350	1050		14.56	39.12	45.66	58.99	82.00
1500	1200		11.33	34.55	35.57	52.10	72.41
1650	1350		9.04	28.00	28.46	46.64	64.81
1800	1500		7.36	22.90	23.24	42.20	56.90
2100	1800		5.13	16.10	16.28	33.35	40.03
2400	2100		3.74	11.88	11.96	24.69	29.58
2700	2400		2.82	9.09	9.10	18.96	22.66
3000	2700		2.18	7.15	7.11	14.97	17.85
3300	3000		1.72	5.74	5.67	12.09	14.36
3600	3300		1.37	4.69	4.60	9.93	11.75
4200	3900		0.90	3.25	3.12	6.98	8.19



* To be used in correct orientation. Installer to rotate product as per markings shown.

* 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.

