

XtraFire Range™

Our most advanced range. XtraFire™ lintels are single cast lintels, cast in an ex-steel mould, providing pencil round edges with minimal air holes. Smoother than our standard lintels, but not as smooth as our Fair Faced lintels.

Our XtraFire™ lintels are available in fire ratings of 60, 90, 120, and 240 minutes, dependant on the dimensions selected.



Load Table Unfactored Loads in kN/m		XFS4 100mm wide walls 100mm x 100mm	XFR6 100mm wide walls 100mm x 140mm	XFR9 100mm wide walls 100mm x 215mm	XFS5 140mm wide walls 140mm x 140mm	XFR8 140mm wide walls 140mm x 215mm	XFS8 215mm wide walls 215mm x 215mm
Fire Resistance Available (mins)		R60 R90 R120	R60 R90 R120	R60 R90 R120 R240	R120 R240	R120 R240	R240
Maximum Stock Length Available		3000mm	3600mm	3600mm	3600mm	3600mm	3600mm
Length	Clear Span	100x100	100x140	100x215	140x140	140x215	215x215
900mm	700mm	17.54	29.74	65.73	29.02	107.48	99.05
1200mm	1000mm	8.83	15.18	47.67	17.80	61.20	72.06
1500mm	1200mm	6.16	10.66	39.41	12.48	43.79	56.82
1800mm	1500mm	3.92	6.64	25.10	8.00	28.60	37.28
2100mm	1800mm	2.68	4.72	19.40	5.49	20.33	26.18
2400mm	2100mm	1.92	3.42	14.40	3.95	15.06	19.29
2700mm	2400mm	1.43	2.56	11.07	2.94	11.57	14.71
3000mm	2700mm	1.08	1.97	8.74	2.24	9.14	11.51
3300mm	3000mm	n/a	1.54	7.05	1.59	7.37	9.20
3600mm	3200mm	n/a	0.92	6.17	1.11	6.45	8.00
Lintel weight kg/m		24	32	49	47	72	111

*Other lengths available on request.

Fire Resistant Lintel Selector

All Naylor Concrete Lintels give a minimum of 30 minutes fire resistance. For additional resistance, please consult the table below.

Wall width (mm)	Section size (mm)	Fire rating requirement (minutes)			
		60	90	120	240
100	100 x 100	XFS4	XFS4	XFS4	-
	100 x 140	XFR6	XFR6	XFR6	-
	100 x 215	XFR9	XFR9	XFR9	XFR9
140	140 x 100	Fire R3 / Faced Fire R3	Fire R3 / Faced Fire R3	-	-
	140 x 140	Fire S5 / Faced Fire S5	Fire S5 / Faced Fire S5	XFS5	XFS5
	140 x 215	Fire R8 / Faced Fire R8	Fire R8 / Faced Fire R8	XFR8	XFR8
	140 x 290	Fire R11 / Faced Fire R11	Fire R11 / Faced Fire R11	-	-
190	190 x 145	Fire R2 / Faced Fire R2	Fire R2 / Faced Fire R2	Fire R2 / Faced Fire R2	-
	190 x 215	Fire R190 / Faced Fire R190	Fire R190 / Faced Fire R190	Fire R190 / Faced Fire R190	-
	190 x 290	Fire R13 / Faced Fire R13	Fire R13 / Faced Fire R13	Fire R13 / Faced Fire R13	-
215	215 x 145	Fire R7 / Faced Fire R7	Fire R7 / Faced Fire R7	Fire R7 / Faced Fire R7	-
	215 x 215	Fire S8 / Faced Fire S8	Fire S8 / Faced Fire S8	Fire S8 / Faced Fire S8	XFS8
	215 x 290	Fire R14 / Faced Fire R14	Fire R14 / Faced Fire R14	Fire R14 / Faced Fire R14	-