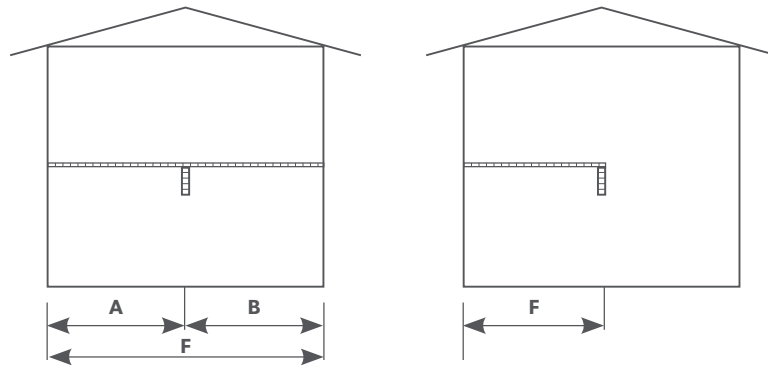


# Selection Charts



**Table 4**

1.5kPa L.L. Floor Beam supporting joists.

Beam Size		Maximum Floor Beam Span (m)						
		Joist Span 'F' (m)						
		2.4	3.6	4.8	6.0	7.2	8.4	
PL8	PL8H1-150100	140 x 90mm	2.40	2.20	2.00	1.75	1.60	1.45
	PL8H1-200100	190 x 90mm	3.30	3.00	2.75	2.40	2.15	1.95
	PL8H1-250100	240 x 90mm	4.00	3.75	3.45	3.05	2.70	2.50
	PL8H1-300100	290 x 90mm	4.65	4.40	4.20	3.65	3.30	3.00
	PL8H1-350100	315 x 90mm	4.90	4.70	4.50	4.00	3.60	3.30
PL12	PL12H1-150100	140 x 90mm	2.75	2.50	2.30	2.00	1.80	1.65
	PL12H1-200100	190 x 90mm	3.70	3.40	3.15	2.75	2.45	2.25
	PL12H1-250100	240 x 90mm	4.40	4.20	4.00	3.50	3.15	2.85
	PL12H1-300100	290 x 90mm	5.05	4.80	4.65	4.20	3.80	3.45
	PL12H1-350100	315 x 90mm	5.40	5.15	4.90	4.55	4.10	3.75

Note: For 3.0 kPa L.L. refer to Prolam Online at [www.prolamnz/specifiers](http://www.prolamnz/specifiers)

These span tables apply only to Prolam products