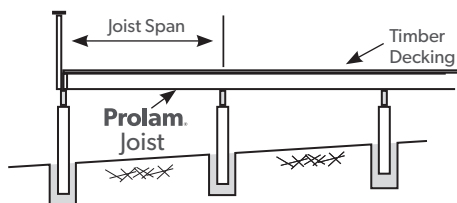


Selection Charts

Table 10
Prolam® Deck joist.
Notes:

1. Minimum H3.2 treated – wet use.
2. No ceiling or soft lining.
3. Joists do not support roof loads.
4. Spans may be increased by 10% for joists continuous over 2 or more spans.
5. Blocking required in accordance with NZS3604:2011 Clause 7.1.2.



Joist Spacing (m)		0.40	0.45	0.60
Joist Size (m)		Deck Joists Single Span (m)		
PL8	PL8H3-15050 140 x 42mm	1.5	1.5	1.5
	PL8H3-20050 190 x 42mm	2.4	2.4	2.4
	PL8H3-25050 240 x 42mm	3.4	3.4	3.2
	PL8H3-30050 290 x 42mm	4.2	4.2	3.8
	PL8H3-35050 315 x 42mm	4.5	4.5	4.2
	PL8H3-40050 360 x 42mm	5.2	5.2	4.8
	PL8H3-45050 405 x 42mm	5.8	5.7	5.3
	PL8H3-15075 140 x 63mm	1.8	1.8	1.8
	PL8H3-20075 190 x 63mm	2.9	2.9	2.9
	PL8H3-25075 240 x 63mm	3.9	3.9	3.6
	PL8H3-30075 290 x 63mm	4.8	4.8	4.4
	PL8H3-35075 315 x 63mm	5.2	5.2	4.8
	PL8H3-40075 360 x 63mm	5.9	5.8	5.4
	PL8H3-45075 405 x 63mm	6.5	6.3	5.9

Note: The design parameters are specified in the design data page.

For different parameters, refer to Prolam Online Specifier at specifier.prolamnz.com

These span tables apply only to Prolam products