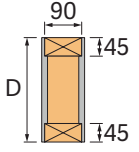
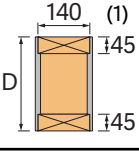
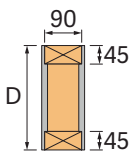
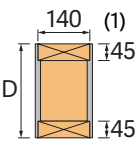


PS24 & PS29

Floor Span Tables

Radiata Pine

Maximum Span (m) at Spacing = S Domestic 1.5kPa Live Load								
	Truss Code	D mm	SG8			SG10		
			Spacing "S" mm			Spacing "S" mm		
			400	450	600	400	450	600
	PS24-24x09	240	4.4	4.1	3.6	5.0	4.9	4.2
	PS29-29x09	290	5.0	4.7	4.1	5.8	5.5	4.8
	PS24-24x14	240	5.3	5.1	4.5	5.7	5.5	5.1
	PS29-29x14	290	6.1	5.8	5.1	6.4	6.3	5.9

Maximum Span (m) at Spacing = S Office 3.0kPa Live Load								
	Truss Code	D mm	SG8			SG10		
			Spacing "S" mm			Spacing "S" mm		
			400	450	600	400	450	600
	PS24-24x09	240	3.2	3.0	2.4	3.8	3.5	3.1
	PS29-29x09	290	3.6	3.4	3.0	4.3	4.0	3.5
	PS24-24x14	240	4.0	3.8	3.2	4.7	4.4	3.7
	PS29-29x14	290	4.6	4.3	3.7	5.3	5.0	3.9

(1) 140mm wide trusses may not be available from all fabricators

(2) Shaded spans indicate double webs (DW) are required at ends

- This supplementary page is intended to be read in conjunction with the Posi-Strut Design Manual 04_2019.
- PS24 and PS29 are designable in MiTek Sapphire.
- Posi-Strut systems are supplied exclusively through MiTek® Accredited Fabricators within New Zealand, ensuring compliance with design standards and quality assurance requirements.