

**POSTS SUPPORTING FLOOR and/or ROOF LOADS  
SHEET or TILE ROOF**

<b>DPR 1</b>
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TOTAL AREA SUPPORTED m <sup>2</sup>	POST HEIGHT in mm	W33N-W41N		W41C		W50C		W60C	
		F14	F17	F14	F17	F14	F17	F14	F17
5	1800	75x75	75x75	75x75	75x75	75x75	75x75	75x75	75x75
	2100	75x75	75x75	75x75	75x75	75x75	75x75	75x75	75x75
	2400	75x75	75x75	75x75	75x75	75x75	75x75	75x75	75x75
	2700	100x75	100x75	100x75	100x75	100x75	100x75	100x75	100x75
	3000	100x100	100x75	100x100	100x75	100X100	100x75	100X100	100x75
10	1800	100X75	75X75	100x75	75x75	100x75	75X75	100x75	75X75
	2100	100X100	100X75	100x100	100x75	100X100	100x75	100X100	100x75
	2400	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	2700	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	3000	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
15	1800	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	2100	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	2400	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	2700	N.A.	100X100	N.A.	100x100	N.A.	100X100	N.A.	100X100
20	1800	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	2100	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
25	1800	100X100	100X100	100x100	100x100	100X100	100X100	100X100	100X100
	2100	N.A.	100X100	N.A.	100x100	N.A.	100X100	N.A.	100X100

Notes:

1. Total Area Supported is the sum of the floor areas and/or roof areas, including eaves, etc., supported by the post.
2. Post height is the distance between points of lateral restraint such as intermediate floor levels. i.e. restraint in at least two directions.

***The Ford DPR Span Tables are based on the TRADAC Timber Framing Manuals for unseasoned timber.  
For Tie Down and Bracing and other details of timber framed construction, refer to the TRADAC  
Timber Framing Manuals.***