

STEP 3

SELECT THE STYLE OF ROOF SHEETING

Step 3.2

Insulated Spans



SINGLE-SPAN NON-CYCLONIC SPAN TABLES

Wind Category	Panel Thickness	TYPE 1	TYPE 2	TYPE 3	TYPE 4	Maximum Overhang
		(3 or more sides open)	(2 sides open)	(1 side open)	(Fully enclosed)	(Each end)
N1/N2 (W28 /W33)	50mm	5400	5000	4500	4300	900
	75mm	6500	5500	5000	4700	900
	100mm	7200	6200	5700	5500	1000
	125mm	7800	6800	6400	6800	1200
	150mm	8200	7400	7000	6800	1200
	175mm	8600	8000	7500	7000	1200
	200mm	9000	8600	8000	7200	1200
N3 (W41)	50mm	4800	3800	3300	3000	900
	75mm	5500	4300	3900	3700	900
	100mm	6200	5000	4500	4300	1000
	125mm	6800	5500	5000	5000	1200
	150mm	7400	6000	5500	5100	1200
	175mm	8000	7500	6000	5900	1200
	200mm	8600	8000	6500	6300	1200
N4 (W50)	50mm	4000	3300	3000	3000	600
	75mm	4600	3600	3400	3300	600
	100mm	5300	4100	3800	3500	800
	125mm	6000	4500	4200	4000	900
	150mm	6600	5200	4800	4600	900
	175mm	7000	5800	5200	5000	900
	200mm	7400	6400	5600	5400	900
N5 (W60)	50mm	3300	2800	2400	2200	600
	75mm	3600	3000	2800	2500	600
	100mm	3900	3300	3100	3000	600
	125mm	4100	3800	3500	3300	600
	150mm	4500	4300	3900	3500	600
	175mm	5000	4700	4400	4200	600
	200mm	5500	5100	4800	4600	600

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		(3 or more sides open)	(2 sides open)	(1 side open)	(Fully enclosed)	(Each end)
N1/N2 (W28 /W33)	50mm	5400	4800	4300	4400	900
	75mm	6700	5700	5200	5300	900
	100mm	7400	6300	5900	6000	1000
	125mm	8000	6700	6200	6300	1200
	150mm	8500	7000	6500	6500	1200
	175mm	8800	8400	7900	7900	1200
	200mm	9200	9000	8500	8500	1200
N3 (W41)	50mm	5100	4000	3400	3600	900
	75mm	5700	4500	4100	4200	900
	100mm	6200	4900	4500	4600	1000
	125mm	6600	5400	5000	5100	1200
	150mm	6900	5500	5100	5200	1200
	175mm	7200	6000	5600	5500	1200
	200mm	7500	6500	5950	5800	1200
N4 (W50)	50mm	4000	3100	2600	2700	600
	75mm	4700	3700	3200	3300	600
	100mm	5100	4300	3600	3700	800
	125mm	5400	4700	4200	4300	900
	150mm	5600	4900	4300	4400	900
	175mm	5800	5100	4500	4600	900
	200mm	6200	5500	4900	5000	900
N5 (W60)	50mm	3400	2900	2400	2500	600
	75mm	3700	3100	2900	3000	600
	100mm	4100	3400	3100	3200	600
	125mm	4300	3600	3300	3400	600
	150mm	4500	3900	3500	3500	700
	175mm	4700	4100	3700	3700	700
	200mm	5000	4400	4000	4000	700