

## 20.5 X 20.5 ST 20 PRO SERIES Maximum Allowable Uniform Loads



SPAN ft. (m)	Uniform Load			Center Point		Third Point		Quarter Point	
	Load lbs/ft.	Load lbs (kg)	Max Defl. In	Load lbs (kg)	Max Defl. In	Load lbs (kg)	Max Defl. In	Load lbs (kg)	Max Defl. In
10 (3.05)	840	8400 (3810)	0.19	4745 (2152)	0.18	3450 (1565)	0.20	2270 (1030)	0.19
20 (6.10)	230	4600 (2087)	0.44	2306 (1046)	0.38	1729 (784)	0.43	1153 (523)	0.42
30 (9.14)	105	3150 (1429)	0.88	1510 (684)	0.70	1120 (508)	0.85	810 (367)	0.90
40 (12.2)	55	2200 (998)	1.41	1080 (490)	1.14	800 (363)	1.40	540 (245)	1.33