



The Span Tables below have been created in accordance BS5950 Part 6. The values are based on a maximum permitted deflection of Span/120.

### Safe imposed (positive) loads (kN/m<sup>2</sup>)

Span condition	Span (m)														
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5
Single	149.7	49.78	17.92	9.14	5.53	3.70	2.65	1.87	1.28	0.92	-	-	-	-	-
Double	72.4	28.98	14.43	8.33	5.34	3.69	2.70	2.06	1.62	1.30	1.07	0.90	0.76	-	-
Multi	82.7	34.12	17.43	10.20	6.59	4.58	3.35	2.56	2.01	1.62	1.34	1.12	0.95	0.82	-

### Safe wind suction (negative) loads (kN/m<sup>2</sup>)

Span condition	Span (m)														
	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.3	1.4	1.5
Single	122.7	30.67	13.63	7.67	4.91	3.41	2.50	1.92	1.51	1.23	-	-	-	-	-
Double	112.0	28.00	12.44	7.00	4.48	3.11	2.29	1.75	1.38	1.12	0.93	0.78	0.66	-	-
Multi	140.0	35.00	15.56	8.75	5.60	3.89	2.86	2.19	1.73	1.40	1.16	0.97	0.83	0.71	-