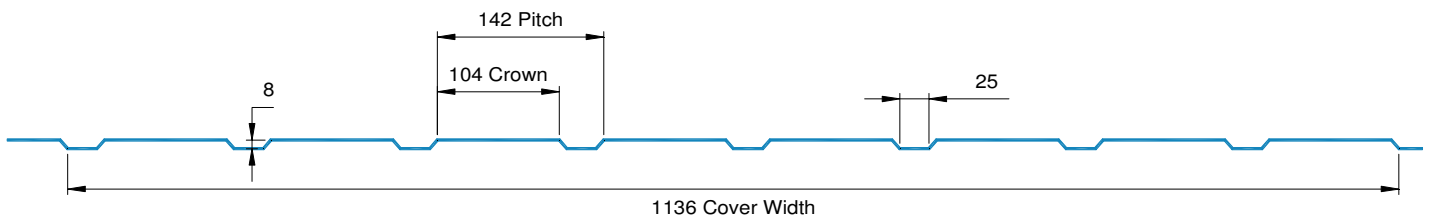


Span/load Tables

PR8 - 0.7mm Steel 220 N/mm²



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/m²)

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	117.6	58.80	22.78	11.62	7.03	4.50	2.72	1.77	1.22	0.87	-	-	-	-	-
Double	46.7	21.42	12.21	7.67	5.16	3.68	2.73	2.11	1.67	1.35	1.12	0.94	0.80	-	-
Multi	53.1	24.71	14.38	9.18	6.26	4.49	3.36	2.60	2.06	1.68	1.39	1.17	0.99	0.80	-

Safe wind suction (negative) loads (kN/m²)

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	129.6	32.40	14.40	8.10	5.18	3.60	2.64	1.77	1.24	0.91	-	-	-	-	-
Double	142.4	35.60	15.82	8.90	5.70	3.96	2.91	2.23	1.76	1.42	1.18	0.99	0.84	-	-
Multi	178.0	44.50	19.78	11.13	7.12	4.94	3.63	2.78	2.20	1.78	1.47	1.15	0.91	0.73	-