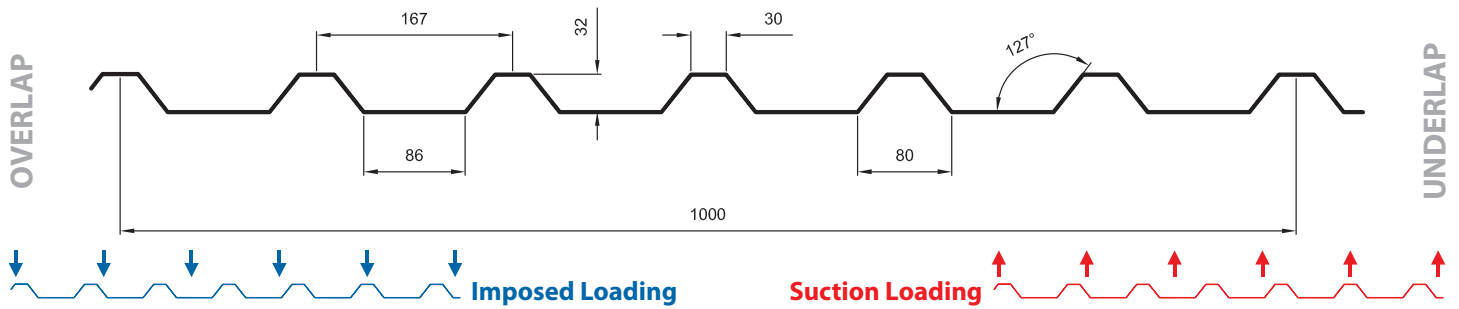


General Information:

Min. Yield Stress (N/mm ²)	220	Weight (kg/m ²)	0.7 6.88
Deflection Limit	L/ 200	Shear resistance (kN/m)	39.69
		Web Crushing Mid (kN/m)	10.70
		Web Crushing End (kN/m)	5.35

Profile Dimensions:



Imposed (Gravity)

Bottom Flange In Tension	0.7	Bottom Flange In Compression	0.7
Moment Capacity(kNm/m)	1.268	Moment Capacity(kNm/m)	1.190
Inertia (cm ⁴ /m)	11.995	Inertia (cm ⁴ /m)	8.902

		Span (m) / UDL (kN/m ²)																
		0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20
0.7	Single	11.89	10.19	8.92	7.93	6.76	5.59	4.70	4.00	3.45	2.90	2.39	1.99	1.68	1.43	1.22	1.06	0.92
	Double	7.72	6.25	5.19	4.38	3.76	3.26	2.86	2.53	2.26	2.02	1.83	1.66	1.51	1.39	1.27	1.18	1.09
	Multi	9.07	7.37	6.13	5.19	4.46	3.88	3.41	3.02	2.70	2.43	2.20	2.00	1.82	1.67	1.54	1.42	1.32

Suction (Uplift)

Bottom Flange In Tension	0.7	Bottom Flange In Compression	0.7
Moment Capacity(kNm/m)	1.190	Moment Capacity(kNm/m)	1.268
Inertia (cm ⁴ /m)	8.902	Inertia (cm ⁴ /m)	11.995

		Span (m) / UDL (kN/m ²)																
		0.60	0.70	0.80	0.90	1.00	1.10	1.20	1.30	1.40	1.50	1.60	1.70	1.80	1.90	2.00	2.10	2.20
0.7	Single	11.89	10.19	8.92	7.84	6.35	5.25	4.41	3.70	2.96	2.41	1.98	1.65	1.39	1.18	1.02	0.88	0.76
	Double	7.89	6.41	5.32	4.50	3.87	3.36	2.95	2.62	2.34	2.10	1.90	1.72	1.57	1.44	1.33	1.23	1.14
	Multi	9.25	7.53	6.28	5.33	4.59	4.00	3.52	3.12	2.79	2.51	2.27	2.07	1.89	1.74	1.60	1.46	1.27

Notes

- CA 32 1000RL liner panel when installed as part of a roof construction to be limited to maximum 1.80m purlin spans. Refer to CABP Technical Note TN-24 for further information regarding Non-Fragility.