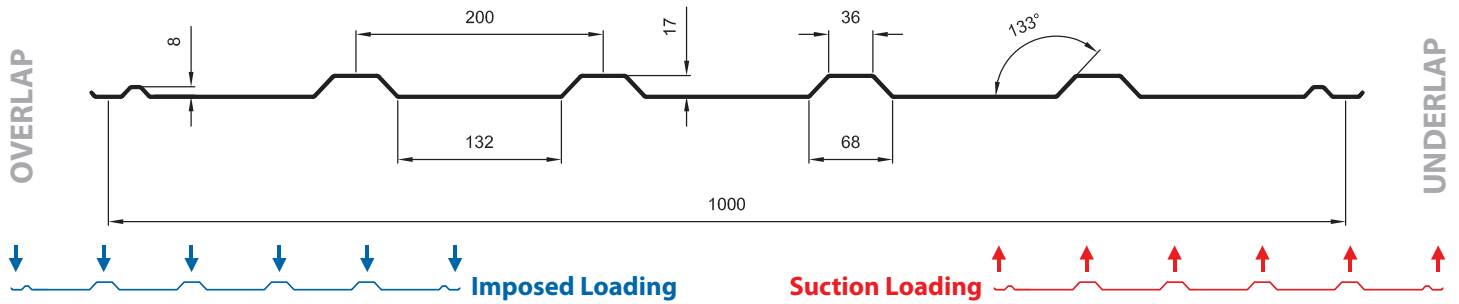


### General Information:

Min. Yeild Stress (N/mm <sup>2</sup> )	220	Weight (kg/m <sup>2</sup> )	<b>0.4</b>	<b>0.7</b>
Deflection Limit	L/ 200	Shear resistance (kN/m)	3.93	6.88
		Web Crushing Mid (kN/m)	10.66	18.81
		Web Crushing End (kN/m)	2.93	8.74
			1.47	4.37

### Profile Dimensions:



### Imposed (Gravity)

<b>Bottom Flange In Tension</b>	<b>0.4</b>	<b>0.7</b>	<b>Bottom Flange In Compression</b>	<b>0.4</b>	<b>0.7</b>
Moment Capacity(kNm/m)	0.22	0.498	Moment Capacity(kNm/m)	0.21	0.513
Inertia (cm <sup>4</sup> /m)	1.32	2.881	Inertia (cm <sup>4</sup> /m)	0.91	1.993

		Span (m) / UDL (kN/m <sup>2</sup> )																
		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
<b>0.4</b>	<b>Single</b>	3.20	2.35	1.80	1.42	1.15	0.90	0.69	0.55	0.44	0.36	0.29	0.24	0.21				
	<b>Double</b>	1.75	1.40	1.14	0.95	0.80	0.69	0.60	0.53	0.47	0.41	0.37	0.34	0.30	0.28	0.25	0.22	
	<b>Multi</b>	2.08	1.66	1.36	1.14	0.97	0.83	0.72	0.64	0.56	0.50	0.45	0.41	0.34	0.29	0.25	0.22	
<b>0.7</b>	<b>Single</b>	7.38	5.42	4.15	3.28	2.42	1.82	1.40	1.10	0.88	0.72	0.59	0.49	0.41	0.35	0.30	0.26	0.23
	<b>Double</b>	4.80	3.79	3.08	2.55	2.15	1.84	1.59	1.39	1.23	1.09	0.98	0.82	0.69	0.59	0.50	0.43	0.38
	<b>Multi</b>	5.71	4.53	3.69	3.07	2.59	2.22	1.93	1.69	1.47	1.19	0.98	0.82	0.69	0.59	0.50	0.43	0.38

### Suction (Uplift)

<b>Bottom Flange In Tension</b>	<b>0.4</b>	<b>0.7</b>	<b>Bottom Flange In Compression</b>	<b>0.4</b>	<b>0.7</b>
Moment Capacity(kNm/m)	0.21	0.513	Moment Capacity(kNm/m)	0.22	0.498
Inertia (cm <sup>4</sup> /m)	0.91	1.993	Inertia (cm <sup>4</sup> /m)	1.32	2.881

		Span (m) / UDL (kN/m <sup>2</sup> )																
		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
<b>0.4</b>	<b>Single</b>	3.04	2.23	1.71	1.34	0.98	0.74	0.57	0.45	0.36	0.29	0.24	0.20					
	<b>Double</b>	1.80	1.43	1.17	0.98	0.83	0.71	0.62	0.54	0.48	0.43	0.39	0.33	0.28	0.24	0.20		
	<b>Multi</b>	2.13	1.70	1.40	1.17	0.99	0.86	0.75	0.66	0.58	0.48	0.40	0.33	0.28	0.24	0.20		
<b>0.7</b>	<b>Single</b>	7.59	5.57	3.78	2.66	1.94	1.46	1.12	0.88	0.71	0.57	0.47	0.39	0.33	0.28	0.24	0.21	
	<b>Double</b>	4.73	3.73	3.03	2.51	2.11	1.81	1.56	1.37	1.18	0.96	0.79	0.66	0.55	0.47	0.40	0.35	0.30
	<b>Multi</b>	5.64	4.47	3.64	3.02	2.55	2.18	1.87	1.47	1.18	0.96	0.79	0.66	0.55	0.47	0.40	0.35	0.30

### Notes

- CA LT 17 1000S 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.
- CA LT 17 1000S liner panel when installed as part of a wall construction to be limited to maximum 2.20m rail spans.
- This load span table is also applicable to CA LT 17 960S. Refer to CABP technical services department for further information.