

Load Chart - Cantilever

Length	UDL	Defl	EPL	Defl	Swt
[m]	[kg/m]	[mm]	[kg]	[mm]	[kg]
0.5	980	1	985	1	4
1.0	970	2	979	3	7
1.5	644	4	972	5	11
2.0	490	6	955	11	14
2.5	388	8	812	13	18
3.0	335	12	780	20	21
3.5	275	17	595	26	25
4.0	225	22	555	32	28

- For systems extending beyond a single span, a structural analysis conducted by a qualified professional engineer is mandatory. Please consult a certified structural engineer or Giant Truss for guidance and support.
- All load values have been determined strictly in accordance with professional engineering standards to ensure maximum accuracy and safety.
- The self-weight of the truss has already been incorporated into the specified loading capacities.
- The stated loading values are valid only for the exact cross-sectional orientation shown in the loading table icon. Any change in orientation will invalidate these values.
- The combined effects of bending moment and shear force at the connection points have been fully taken into account in the calculations.
- Prior to assembly, operation, or applying any load, carefully read and follow the instructions outlined in the provided manual.