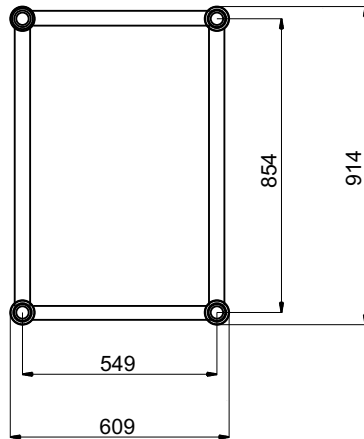
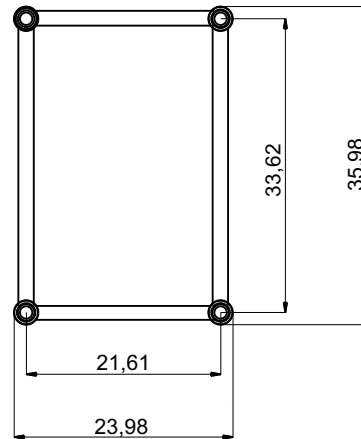


SIZE IN MILLIMETRS



SIZE IN INCHES



SPECIFICATIONS

TUBES	60x5mm (2.4 x 0.2inch)
BRACES	40x3mm (1.6 x 0.12inch)
ALLOY	EN-AW 6082 T6



STRAIGHT SEGMENT LENGTHS

CODE	LENGTH		WEIGHT	
GS910-100	1m	3.28ft	25.6kg	56.48lbs
GS910-200	2m	6.56ft	43.1kg	95.07lbs
GS910-240	2.4m	7.87ft	51.0kg	112.42lbs
GS910-300	3m	9.84ft	59.6kg	131.32lbs

LOADING TABLES

	6 m	8 m	10 m	12 m	14 m	16 m	18 m	20 m
Distrib. Load [kg/m]	1241	927	738	544	395	299	232	185
Deflection [mm]	5.1	12	23.5	36.2	49.3	64.5	81.7	101.1
Point load [kg]	6679	4980	3953	3263	2766	2388	2091	1850
Deflection [mm]	8.2	14.7	23	33.1	45.1	59.1	74.9	92.8
	19.68 ft	26.24 ft	32.81 ft	37.37 ft	45.93 ft	52.49 ft	59.1 ft	65.6 ft
Distrib. Load [lb/ft]	834	623	496	366	265	201	156	124
Deflection [inch]	0.2	0.5	0.9	1.4	1.9	2.5	3.2	4
Point load [lb]	14727	10981	8716	7195	6099	5266	4611	4079
Deflection [inch]	0.3	0.6	0.9	1.3	1.8	2.3	2.9	3.7