



Aluminium 6061-t6 Truss

Span	3		6		9		12		15	
	Load	Deflect (mm)	Load	Deflect (mm)	Load	Deflect (mm)	Load	Deflect (mm)	Load	Deflect (mm)
UDL (kg/m)	916	6	448	34	199	72	112	137	72	192
UDL (kg)	2747	9	2687	55	1792	115	1344	214	1075	303
Point (mid)	2687	9	1344	27	896	57	672	107	537	154
Point (3rd)	1373	8	1008	34	672	73	504	138	403	196
Point (1/4)	916	7	672	32	448	68	336	129	269	182