

Pre-Engineered Load Tables

3" ModTruss Truss Series - MT-TR-03

Steel Modular Truss 3" - Maximum Superimposed with additions of Self Load												
Span (feet)	Self Weight	Uniformly Distributed Load	Total Load	Max Total Deflection	Load x1	Max Total Deflection	Load x2	Max Total Deflection	Load x3	Max Total Deflection	Load x4	Max Total Deflection
5	25	520	2599	0.17	1287	0.13	972	0.17	648	0.16	540	0.17
10	50	126	1262	0.68	631	0.55	467	0.68	311	0.65	262	0.68

Steel Modular Truss 3" - Maximum Total Load												
Span (feet)	Self Weight	Uniformly Distributed Load	Total Load	Max Total Deflection	Load x1	Max Total Deflection	Load x2	Max Total Deflection	Load x3	Max Total Deflection	Load x4	Max Total Deflection
5	25	525	2624	0.17	1312	0.13	984	0.17	656	0.16	547	0.17
10	50	131	1312	0.68	656	0.55	492	0.69	328	0.65	273	0.68