



100×100mm TRUSS Loading Table

PS: sinking value is slightly different due to the weights placed different.

Dimensions	Span		Nominal Load-Test CPL		UDL	
						
	[m]	[ft]	[kg]	[lbs]	[kg]	[lbs]
	1	3.2	252	555.5	344	758.3
	2	6.5	194	427.6	152	335.1
	3	9.8	158	348.3	98	216.0
	4	13.1	135	297.6	72	158.7
	5	16.4	80	176.3	46	101.4
	6	19.6	54	119.0	24	52.9
	7	22.9	28	61.7	14	471.7

STRAIGHTS TS104

Loading figures are only valid for static loads.

Loading figures are only valid for single spans with supports at both ends

The self-weight of the truss is already taken into account.

Truss spans can be assembled from different truss lengths.

Read the manual before assembling, using and loading the truss.