

<b>Span</b>	<b>Uniformly Distributed Load</b>	<b>Center Point Load</b>	<b>Third Point Loads</b>	<b>Quarter Point Loads</b>	<b>Fifth Point Loads</b>
<b>(ft)</b>	<b>(plf)</b>	<b>(lbs)</b>	<b>(lbs)</b>	<b>(lbs)</b>	<b>(lbs)</b>
5	1807	4518	3392	2259	1882
10	778	3888	2919	1944	1620
15	341	2554	1918	1277	1064
20	188	1876	1409	938	782
25	109	1366	1026	683	569
30	48	726	545	363	303
35	21	376	282	188	157
40	9	188	141	94	78