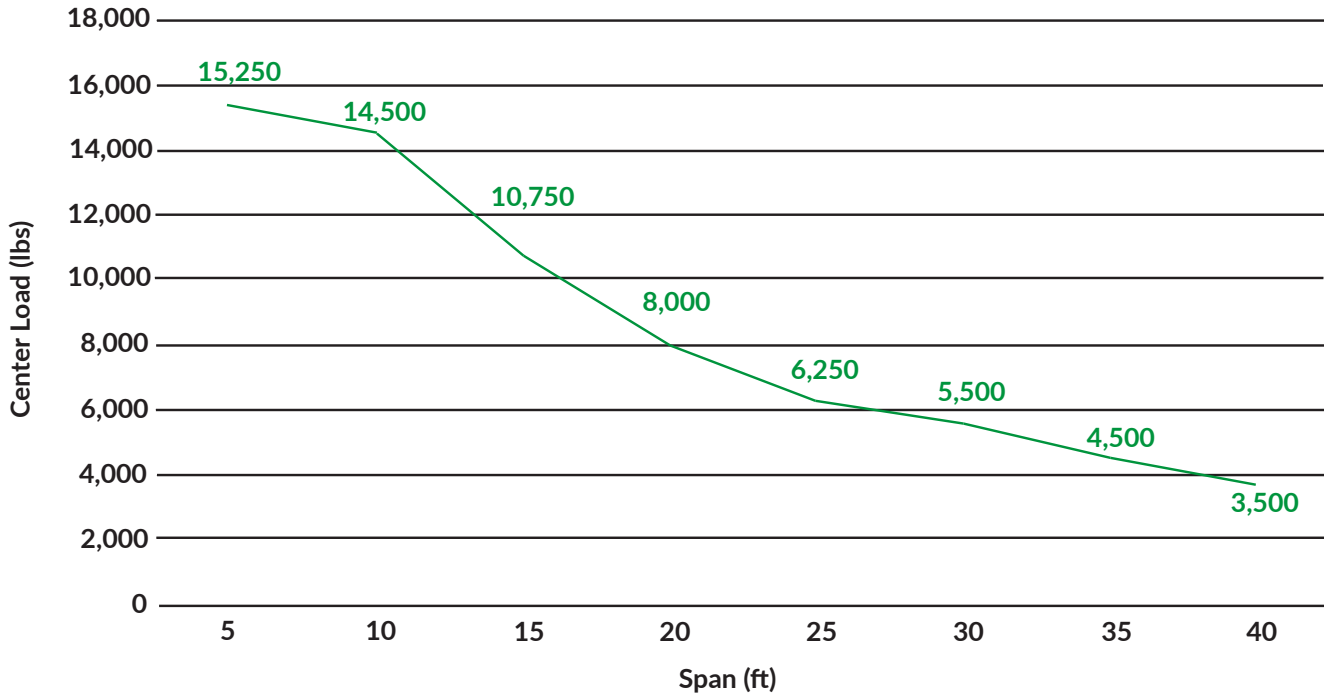


Mx|99| Center Load Test

The Modulus-X™ method delivers the best weight-to-strength ratios, highest load ratings and durability in the industry.



Mx 99 0.25 thick 1/4 Rad	
Type C Calculated	
Material	6061
Yield (PSI)	38,600
Ultimate Tensile	42,000
Mass per FT	6.53 lbs
Brinell Hardness	95

Span (ft)	Mx 99 Uniform/Center Load (lbs)	Deflection (inch)
5	15,250	0.22
10	14,500	0.52
15	10,750	1.24
20	8,000	2.09
25	6,250	3.21
30	5,500	4.77
35	4,500	6.22
40	3,500	8.06

Mx|99| Weights

6"	9"	1'	18"	2'	3'	4'	5'	6'	7'	8'	9'	10'
8 lbs	9 lbs	12 lbs	16 lbs	19 lbs	26 lbs	33 lbs	40 lbs	47 lbs	54 lbs	61 lbs	68 lbs	75 lbs