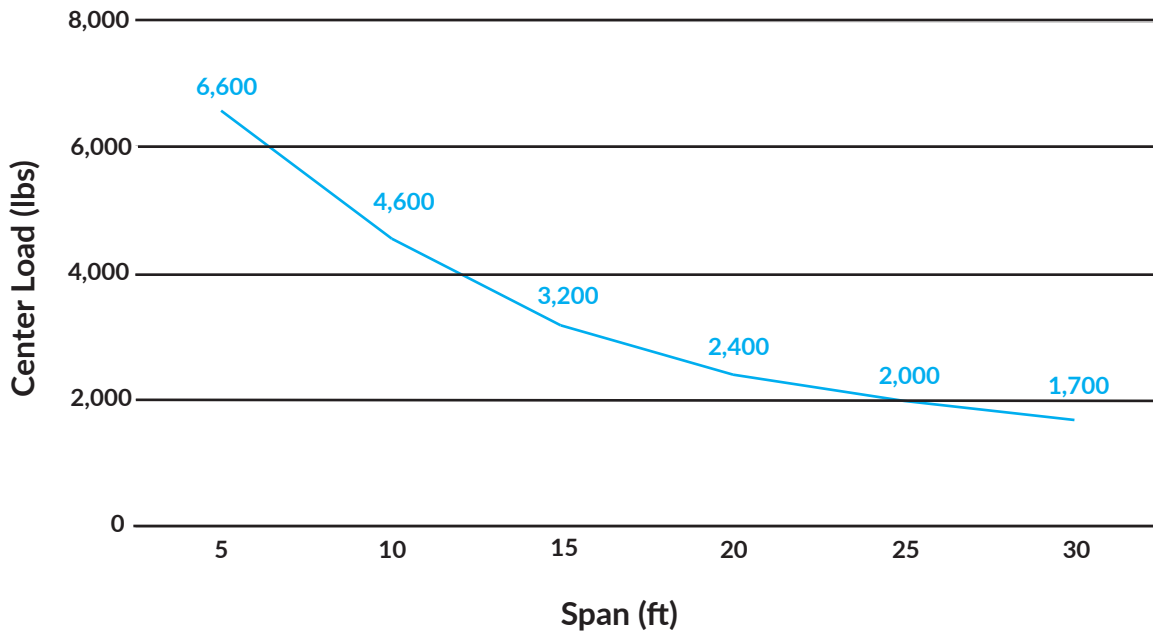


# MODULUS-X™

## Mx|66| Engineering Information

### Mx|66| Center Load Test

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



Mx 66  0.25 thick 1/4 Rad	
Type C Calculated	
Material	6061
Yield (PSI)	40,000
Ultimate Tensile	45,000
Mass per FT	4.25 lbs
Brinell Hardness	95

Span (ft)	Mx 66  Uniform/Center Load (lbs)	Deflection (inch)
5	6,600	0.22
10	4,600	0.52
15	3,200	1.24
20	2,400	2.09
25	2,000	3.21
30	1,700	4.77

### Mx|66| Weights

6"	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'
4 lbs	6 lbs	10 lbs	14 lbs	18 lbs	22 lbs	26 lbs	30 lbs	34 lbs	38 lbs	42 lbs