


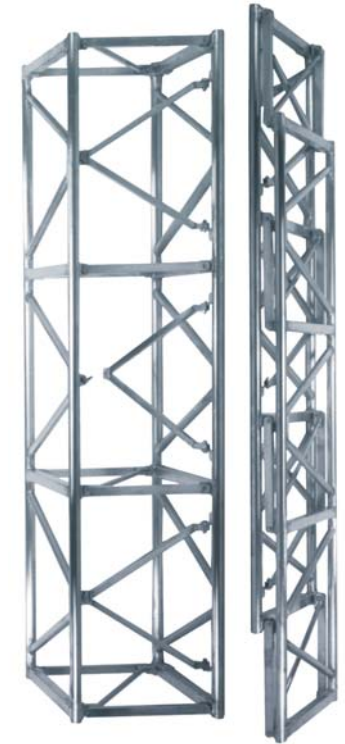
Load Data



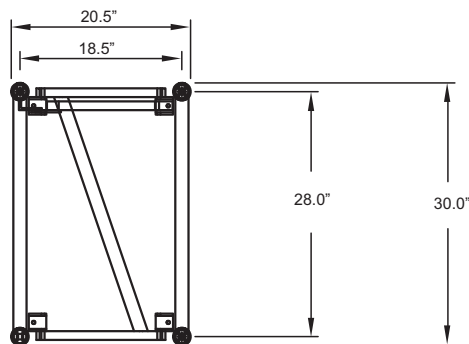
| span (ft) | Uniform Loads | | | Center Pt. Load | | Third Pt. Load | | Quarter Pt. Load | |
|--------------|---------------|---------------|--------------|-----------------|--------------|----------------|--------------|------------------|--------------|
| | load (plf) | load (lbs) | defl (in) | load (lbs) | defl (in) | load (lbs) | defl (in) | load (lbs) | defl (in) |
| 10 | 827 | 8272 | 0.03 | 2418 | 0.01 | 1209 | 0.01 | 1531 | 0.02 |
| 15 | 548 | 8223 | 0.10 | 2370 | 0.05 | 1185 | 0.04 | 1515 | 0.07 |
| 20 | 409 | 8174 | 0.23 | 2321 | 0.11 | 1160 | 0.09 | 1499 | 0.16 |
| 25 | 325 | 8126 | 0.46 | 2272 | 0.21 | 1136 | 0.18 | 1482 | 0.32 |
| 30 | 269 | 8077 | 0.79 | 2223 | 0.36 | 1111 | 0.31 | 1466 | 0.55 |
| 35 | 197 | 6885 | 1.08 | 2174 | 0.57 | 1087 | 0.49 | 1450 | 0.87 |
| 40 | 148 | 5933 | 1.41 | 2125 | 0.84 | 1063 | 0.73 | 1434 | 1.30 |
| 45 | 115 | 5181 | 1.78 | 2076 | 1.19 | 1038 | 1.04 | 1295 | 1.70 |
| 50 | 91 | 4570 | 2.20 | 2027 | 1.62 | 1014 | 1.41 | 1143 | 2.10 |
| 55 | 74 | 4062 | 2.66 | 1979 | 2.14 | 989 | 1.87 | 1015 | 2.54 |
| 60 | 60 | 3629 | 3.17 | 1815 | 2.62 | 965 | 2.42 | 907 | 3.03 |

Component Weights

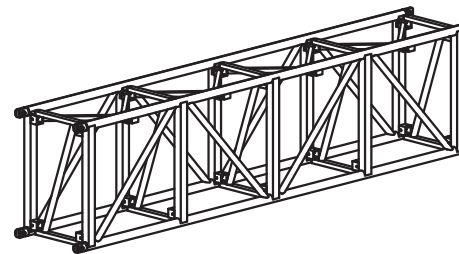
| Part No | Description | WT (lbs) |
|---------|----------------------|----------|
| HFFT3M | 3m section | 123 |
| HFFT2M | 2m section | 87 |
| HFFT1M | 1m section | 62 |
| HFFTC4 | 4 way corner section | 90 |
| HFFTS4N | 4 way sleeve section | 98 |



Dimensions



3d view



Truss Features

Description

- External Dimensions
- Connection Centers
- Material Type
- Connector Type
- Maximum Certified Span

Specification

- 20-1/2" w. x 30"h.
- 18-1/2" w. x 28"h.
- 6061-T6 Aluminum
- Steel fork ends
- 60ft