

# Fold Flat Catwalk Truss



## Component Weights

Part No	Description	WT (lbs)
FCT3M	3m section including 4 off turnbuckle connectors	145
FCT2M	2m section including 4 off turnbuckle connectors	106
FCT1M	1m section including 4 off turnbuckle connectors	78
FCTC4	4 way corner section including 8 off turnbuckle connectors	94
FCTS4	4 way sleeve section including 8 off turnbuckle connectors	100

## 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)
5	2127	10636	0.01	4507	0.01	2253	0.01	2817	0.01
10	1058	10581	0.02	4451	0.01	2226	0.01	2799	0.02
15	702	10526	0.07	4396	0.05	2198	0.04	2780	0.07
20	524	10471	0.16	4341	0.11	2170	0.09	2762	0.16
25	417	10415	0.31	4286	0.21	2143	0.18	2743	0.31
30	345	10360	0.54	4230	0.36	2115	0.31	2725	0.54
35	271	9495	0.79	4175	0.56	2088	0.48	2374	0.75
40	205	8205	1.03	4102	0.83	2060	0.72	2051	0.98
45	160	7189	1.30	3594	1.06	2032	1.02	1797	1.24
50	127	6365	1.61	3183	1.31	2005	1.40	1591	1.53
55	103	5681	1.95	2840	1.59	1977	1.86	1420	1.86
60	85	5102	2.32	2551	1.91	1913	2.36	1275	2.21

## Truss Features

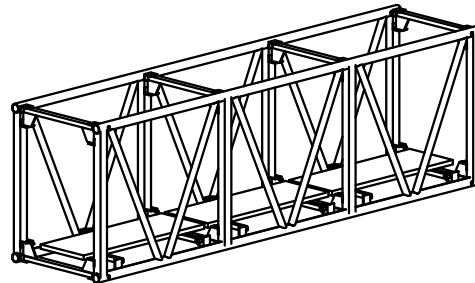
### Description

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

### Specification

- 26-5/8" w. x 35-1/2" h.
- 24-5/8" w. x 33-1/2" h.
- 6061-T6 Aluminum
- Aluminum Fork
- 60ft

## 3d view



## Dimensions

