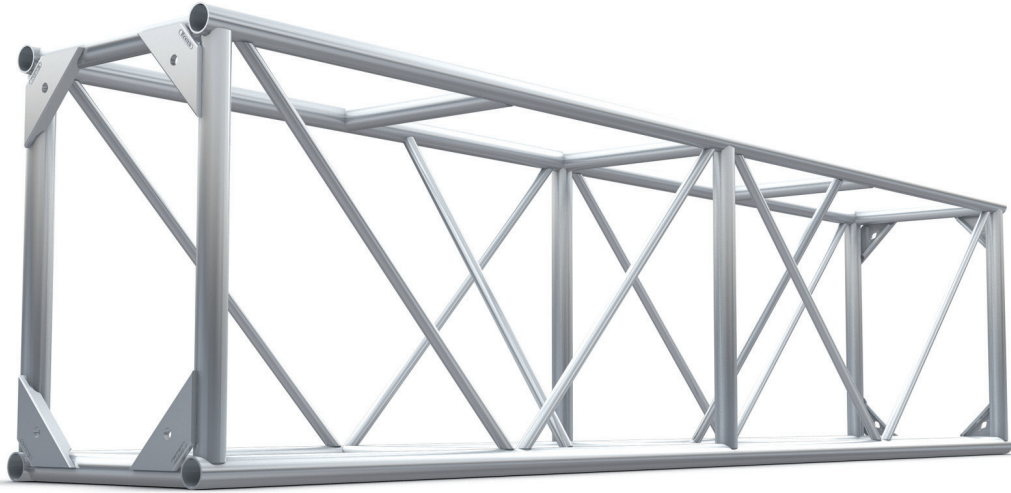


GENERAL PURPOSE HD 20.5 × 30

20.5" x 30" truss is for those ever increasing load requirement situations. The truss is connected together with bolts as standard and can be used with a Ground Support System by using suitable Sleeve Blocks and Towers. This truss can also be specified with caster wheels. The main chords of the truss are made from 2" x 0.125" and the diagonals are 1" x 0.125". Aluminum Alloys are either 6061T6 or 6082T6.



Standard lengths and weights

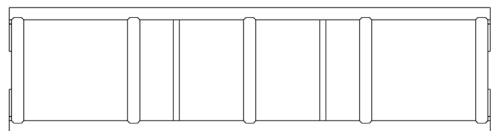
PRODUCT CODE	DESCRIPTION	WT lbs
B0900	10' section	79.5
B0901	8' section	72.5
B0902	5' section	66

Standard lengths and weights

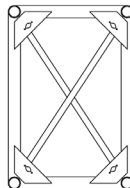
PRODUCT CODE	TRUSS WITH CASTERS	WT lbs
B0920	10' section	97
B0921	8' section	90
B0922	5' section	83.5

Corners

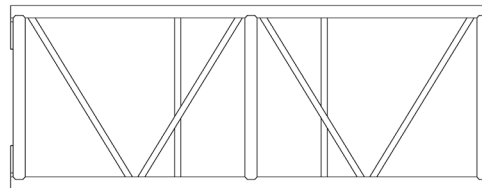
PRODUCT CODE	DESCRIPTION	WT lbs
B4906	2 way corner block	35
B4907	3 way corner block	37.5
B4908	4 way corner block	40



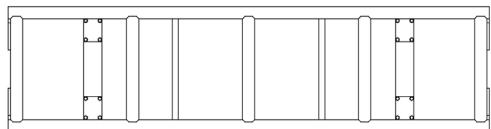
Plan View



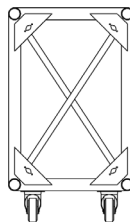
End View



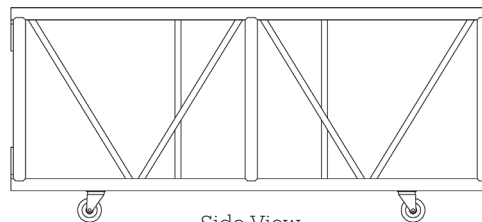
Side View



Plan View



End View



Side View

Loading chart

Allowable Load Data Span feet	Maximum Allowable Uniform Loads		Maximum Allowable Center Point Loads	
	Loads pounds	Maximum deflection inches	Loads pounds	Maximum deflection inches
10	5646*	0.236	5646*	0.315
20	5646*	0.236	5646	0.315
30	5562*	0.709	4202	0.709
40	4127	1.65	2063	1.65
50	3150	2.05	1574	2.05
60	2460	2.80	1230	2.80
70	1953	3.66	976	3.66

LOADING FIGURES show maximum loads between supports in addition to self weight of truss. Information extracted from structural report by Broadhurst, Goodwin & Dunn for truss manufactured after November 1993. * Denotes load limited to suit maximum shear capacity. All loads include 20% overload factor for dynamic effects.