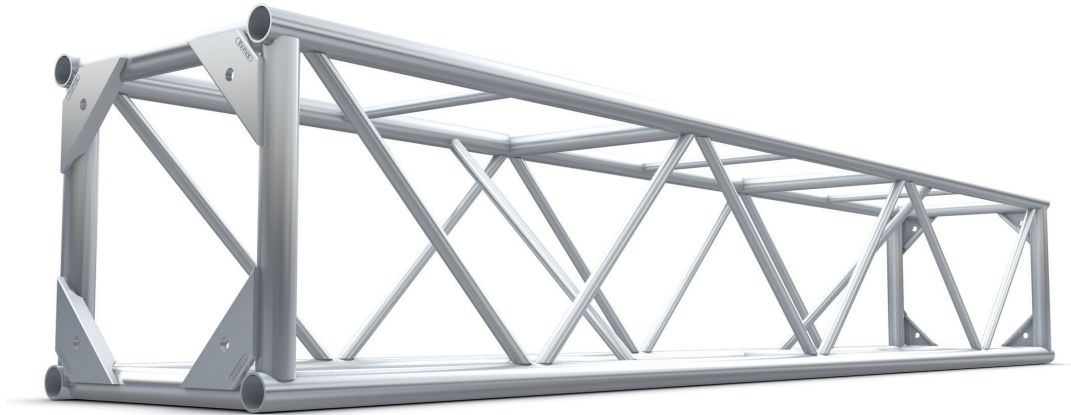


GENERAL PURPOSE 20.5 × 20.5

20.5" x 20.5" General Purpose truss manufactured from 6061T6 or 6082T6 aluminum using 2" x 0.125" wall and 1" x 0.125" wall tubes. It is supplied as standard with bolts for connection. GP 20.5" x 20.5" is suitable for the majority of lighting applications, flying P.A. and any general purpose use. It can be used with a Ground Support System by incorporating suitable sleeve blocks and towers. This truss can also be supplied with castor wheels.



Standard lengths and weights

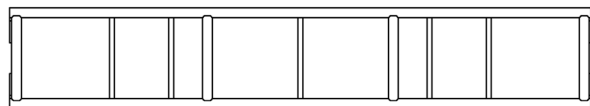
PRODUCT CODE	DESCRIPTION	WT lbs
B0400	10' Section	88
B0401	8' Section	75
B0402	5' Section	60

Standard lengths and weights

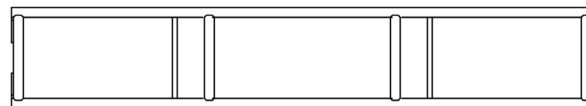
PRODUCT CODE	TRUSS WITH CASTERS	WT lbs
B0420	10' Section	105
B0421	8' Section	92
B0422	5' Section	77

Corners

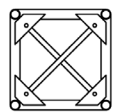
PRODUCT CODE	DESCRIPTION	WT lbs
B4407	4 Way Corner Block	37
B4407A	5 Way Corner Block	40
B4408	6 Way Corner Block	42
B4409	Universal pivot section 0 - 270 degree	43
B4410	Universal pivot section 0 - 90 degree	42
B4411	Flat pivot section 0 - 180 degree	37
B4412	G.P. to triangular adapter	-
B4413	G.P. to 12" adapter	-



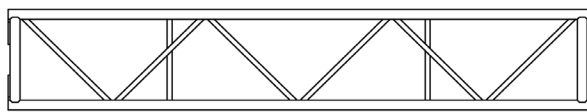
10 ft Truss



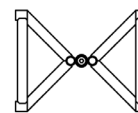
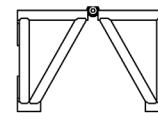
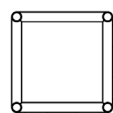
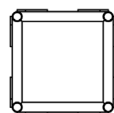
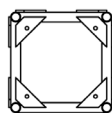
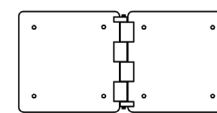
Bottom View



End View



Front View


 Universal Pivot Section
90-0-90°

 Universal Pivot Section
0-270°

 2 Way
Corner
Block

 4 Way
Corner
Block

 6 Way
Corner
Block

 Flat Pivot Section
0-180°

Loading chart

Allowable Load Data	Maximum Allowable Uniform Loads		Maximum Allowable Center Point Loads		
	Span feet	Loads pounds	Maximum deflection inches	Loads pounds	Maximum deflection inches
	10	5741	1.06	2870	1.06
	20	5741	1.06	2870	1.06
	30	3715	1.57	1858	1.57
	40	2643	2.44	1322	2.44
	50	1911	3.70	957	3.70

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