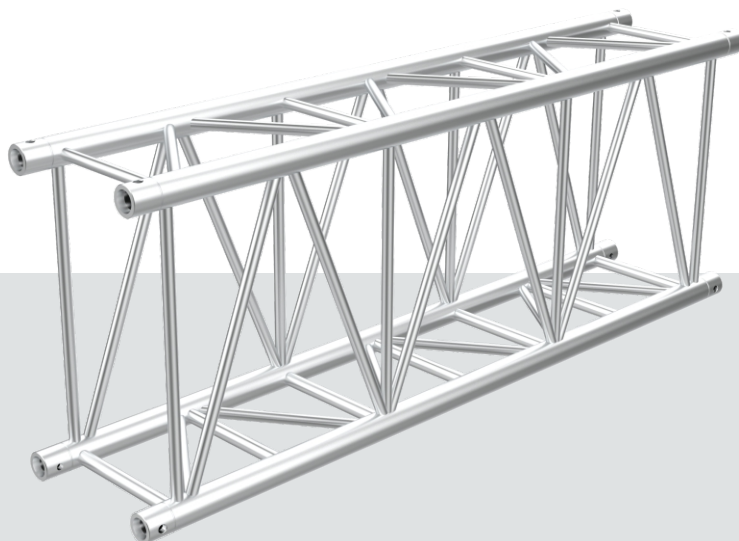
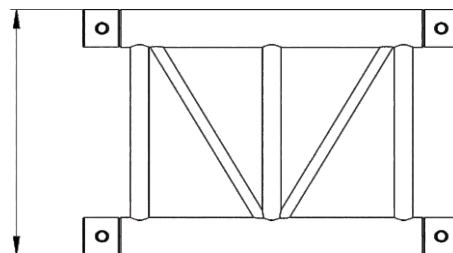




SPECIFICATIONS

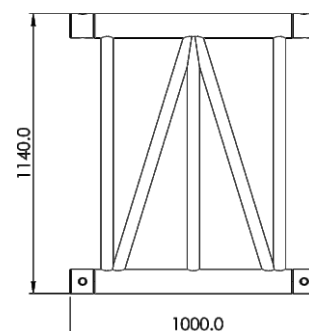
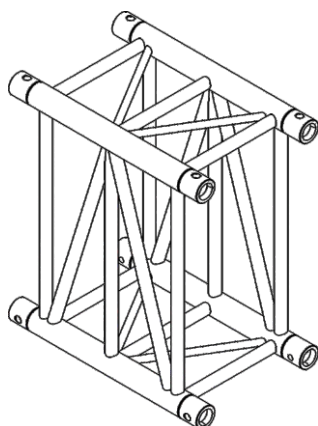
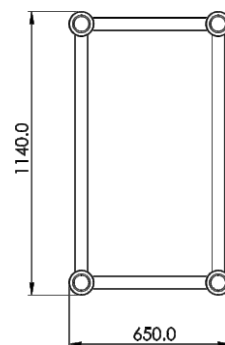
Height:	1140mm
Width:	650mm
Weight:	~48kg/m
Main Tube:	100x8mm
Sub Tube:	50x4mm
Braces:	40x3mm
Material:	EN-AW-6082 T6
Connection:	Sg3(100MM)



DT EX TRUSS

Introducing the newest member of our truss family, the DT EX. This powerful truss is the upgraded version of our DT Series, featuring a main tube that has been strengthened from a 60x6mm to an impressive 100x8mm.

This enhancement allows the DT EX to bear an incredible distributed load of 7,800kg on a free span of 30m, making it the perfect choice for extreme indoor and outdoor structures with exceptional loading requirements. For added convenience, the DT EX is available with optional castor wheelsets, allowing for easy movement and positioning.



METRIC LOADING CHART

LOAD CHART DT-EX

Length		UDL			CPL			TPL		QPL		FLP	
M	ft	kg/m	lb./ft	cm	Kg	lb.	cm	kg	lb.	kg	lb	kg	
8	26,25	741	498	0,66	5934	13083	1,2	2967	6541	1978	4361	1483	3270
12	39,37	488	328	1,42	5864	12928	2,48	2932	6464	1954	4309	1466	3232
16	52,49	362	243	2,7	5794	12773	4,57	2897	6386	1931	4257	1448	3193
20	65,62	286	192	4,69	5723	12619	7,72	2861	6309	1907	4206	1430	3154
24	78,74	235	158	7,55	5105	11255	11,08	2826	6232	1884	4154	1413	3116
28	91,86	199	133	11,46	4428	9762	14,7	2791	6154	1861	4103	1395	3077
32	104,99	172	115	16,61	3894	8586	18,99	2737	6034	1837	4051	1378	3038
36	118,11	151	101	23,17	3455	7617	23,92	2446	5394	1814	4000	1360	3000
40	131,23	134	90	31,32	3085	6802	29,53	2200	4850	1615	3561	1289	2842
44	144,36	120	80	41,24	2772	6112	35,87	1991	4390	1435	3163	1155	2547

All applications must be verified by a qualified structural engineer prior to use.

CANTILEVER

Length		UDL			EPL		
m	ft	kg/m	lb./ft	cm	kg	lb	
2	6,56	1501	1008	0,23	3002	6619	0,47
4	13,12	741	498	0,56	2967	6541	
6	19,69	488	328	1,11	2932	6464	2,47
8	26,25	362	243	1,96	2897	6386	4,53