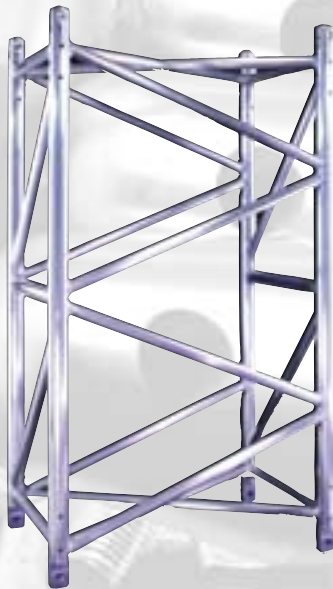


Slick Super Beam is a heavy duty truss designed to accommodate capacities between Slick Maxi Beam and Slick Mega Beam

The truss uses a high grade aluminium alloy 6082-T6, and uses 60mm O/D main tubes in conjunction with Slick's fork-end jointing system. Super Beam comes in standard 1.2M, 2.4M and 4.8M lengths. As with Maxi Beam, the trusses come with the options of with or without castors, bottom braced or pre-rigged with drop-down mechanism.

Super Beam is ideal for outdoor roof systems, offering large load capacities, ease of erection and dismantling, with large cross stage spans. Typically Super Beam can be loaded to 4,760Kg over a 20mt span.



**All Slick Truss is designed and calculated to the following standards:
DIN 1055, DIN 18800,
DIN 4112, DIN 4113, DIN 1481.**

All Slick Truss conforms to the "U-sign" for quality conformance.

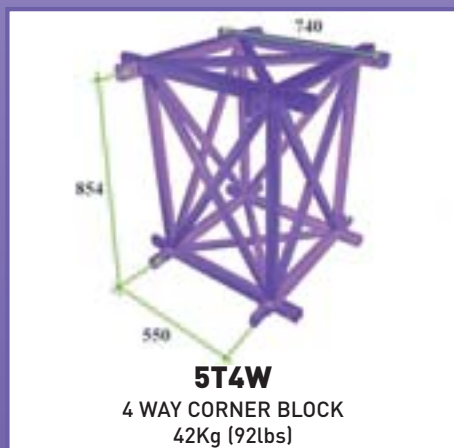
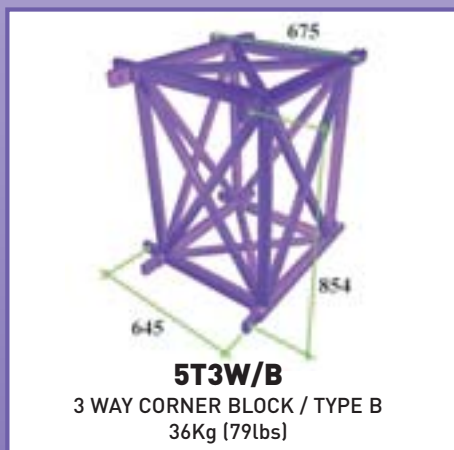
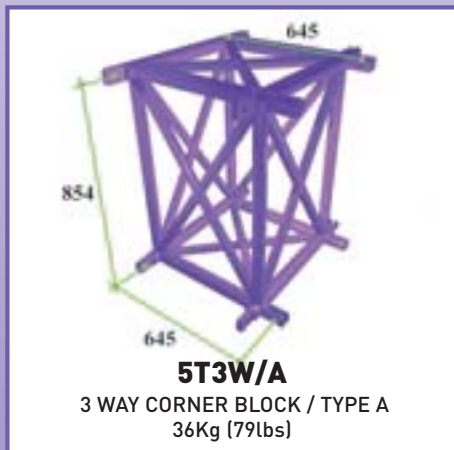
Slick (UK) Ltd is quality controlled internally to EN 729-3 and 729-4 and externally by the RWTUV, Essen and to EN4113-1.

All of our welders are certified to EN287-2.

Span	Span	Distributed Load	Distributed Load	Deflection	Central Point Load	Central Single Load	Deflection	3rd Point Load	3rd Point Load	Deflection	Qtr Point Load	Qtr Point Load	Deflection	5th Point Load	5th Point Load	Deflection
m	ft	kg	lbs	cm	kg	lbs	cm	kg	lbs	cm	kg	lbs	cm	kg	lb	cm
4.00	13,1	9720,4	21384,9	0,5	9720,3	21452,8	0,4	4860,2	10726,4	0,5	3226,8	7121,5	0,5	2430,1	5363,2	0,5
5.00	16,4	9700,5	21341,1	0,8	9700,3	21408,6	0,6	4850,2	10704,3	0,8	3216,8	7099,4	0,7	2425,1	5352,2	0,8
6.00	19,7	9680,4	21296,9	1,1	8548,3	18866,1	0,9	4840,2	10682,2	1,1	3206,8	7077,4	1,0	2420,1	5341,1	1,1
7.00	23,0	9660,0	21252,0	1,5	7308,6	16130,0	1,2	4830,2	10660,2	1,5	3196,8	7055,3	1,4	2415,1	5330,1	1,5
8.00	26,2	9640,0	21208,0	1,9	6376,2	14072,4	1,6	4782,2	10554,3	2,0	3186,8	7033,2	1,8	2410,1	5319,0	2,0
9.00	29,5	9620,1	21164,2	2,5	5648,9	12467,1	2,0	4236,7	9350,3	2,5	2824,4	6233,5	2,3	2344,3	5173,8	2,5
10.00	32,8	9600,0	21120,0	3,0	5065,0	11178,4	2,4	3798,7	8383,8	3,1	2532,5	5589,2	2,9	2102,0	4639,1	3,1
11.00	36,1	9170,1	20174,2	3,7	4585,4	10120,1	2,9	3439,1	7590,1	3,8	2292,7	5060,0	3,5	1903,0	4199,8	3,8
12.00	39,4	8368,8	18411,4	4,4	4184,2	9234,4	3,5	3138,1	6925,8	4,5	2092,1	4617,2	4,2	1736,4	3832,3	4,5
13.00	42,6	7685,6	16908,3	5,1	3843,1	8481,7	4,1	2882,3	6361,2	5,3	1921,5	4240,8	4,9	1594,9	3519,9	5,3
14.00	45,9	7098,0	15615,6	6,0	3549,3	7833,3	4,8	2662,0	5874,9	6,1	1774,6	3916,6	5,7	1473,0	3250,8	6,1
15.00	49,2	6586,5	14490,3	6,8	3293,3	7268,4	5,5	2470,0	5451,3	7,0	1646,7	3634,2	6,5	1366,7	3016,4	7,0
16.00	52,5	6136,0	13499,2	7,8	3068,1	6771,3	6,2	2301,1	5078,5	8,0	1534,1	3385,7	7,4	1273,3	2810,1	8,0
17.00	55,8	5735,8	12618,8	8,8	2868,2	6330,2	7,0	2151,2	4747,6	9,0	1434,1	3165,1	8,4	1190,3	2627,0	9,0
18.00	59,0	5378,4	11832,5	9,9	2689,4	5935,6	7,9	2017,1	4451,7	10,1	1344,7	2967,8	9,4	1116,1	2463,3	10,1
19.00	62,3	5055,9	11123,0	11,0	2528,4	5580,2	8,8	1896,3	4185,2	11,2	1264,2	2790,1	10,4	1049,3	2315,8	11,2
20.00	65,6	4764,0	10480,8	12,2	2382,5	5258,2	9,7	1786,9	3943,6	12,4	1191,2	2629,1	11,6	988,7	2182,1	12,4

CORNER BLOCKS

Code Description: 'A and B' - Denotes Left or Right hand



SLICK
5T12/C
5T12/C/BB
5T24
5T24/C
5T24/BB
5T24/C/BB
5T30/C/BB
5T48
5T48/C
5T48/BB
5T48/C/BB

SLICK
5T90
5T3W/A
5T3W/B
5T4W
5TTP
R4

SUPER BEAM TRUSS
1.2 Mt TRUSS SECTION/CASTORS
1.2 Mt TRUSS SECTION/BTM.BRACED/CASTORS
2.4 Mt PLAIN TRUSS SECTION
2.4 Mt TRUSS SECTION C/W CASTORS
2.4 Mt TRUSS SECTION/BOTTOM BRACED
2.4 Mt TRUSS SECTION/BTM.BRACED/CASTORS
3.0 Mt TRUSS SECTION/BTM.BRACED/CASTORS
4.8 MT PLAIN TRUSS SECTION
4.8 MT TRUSS SECTION C/W CASTORS
4.8 MT TRUSS SECTION/BOTTOM.BRACED
4.8 MT TRUSS SECTION/BTM.BRACED/CASTORS

SUPER BEAM CORNER BLOCKS
90 DEGREE CORNER BLOCK
3-WAY CORNER BLOCK / TYPE A
3-WAY CORNER BLOCK / TYPE B
4-WAY CORNER BLOCK
TRUSS PINS
R-CLIP FOR 5TTP

