

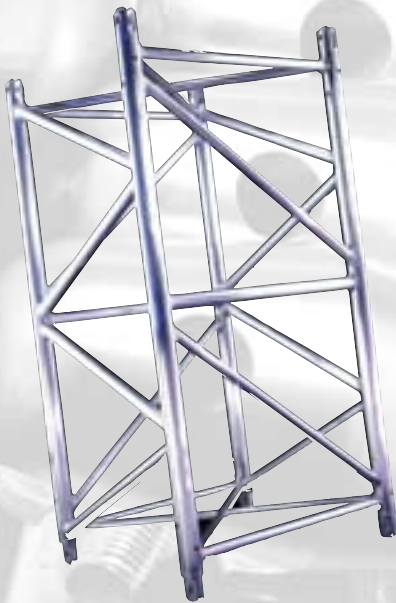
Maxi Beam is Slick System's medium to heavy duty truss, purpose designed and built to meet the rigorous requirements of touring, and situations where fast and easy erection and dismantling is essential.

It is a 617.5mm (2ft) square truss and comes in 1.2M (4ft), 1.6M (5ft) and 2.4M (8ft) lengths and uses the Slick fork end fitting joints for ease of construction. Maxi Beam is manufactured from high grade aluminium alloy and is engineered to conform to the latest EN and DIN standards.

Maxi Beam truss is available in many configurations, from bottom braced, open bottom, with or without castors or the pre-rigged style with drop-down mechanism. The range also comes with the usual range of horizontal and swivel corner blocks keeping in with the usual versatility of Slick Trussing.

The 2.4M section can carry two bars of six PAR fixtures on a sliding drop-down mechanism. The lamp bars are quickly and easily installed and removed via two wing bolted clamps. Once the bar has been lowered, the retaining clamps may be slackened, enabling the bar to be rotated, giving greater versatility for focusing of shallow angles.

Maxi Beam can be used in a ground support situation using Slick one and two tonne towers along with the use of a Maxi Beam travelling corner block.



**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.**

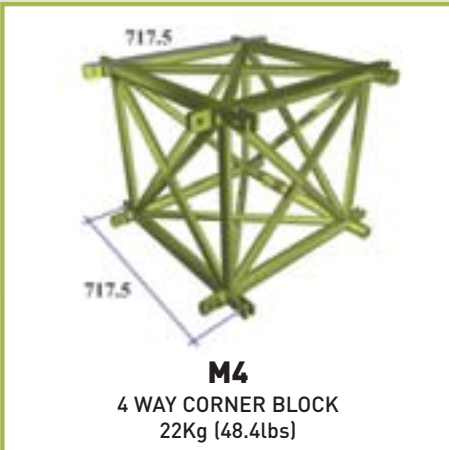
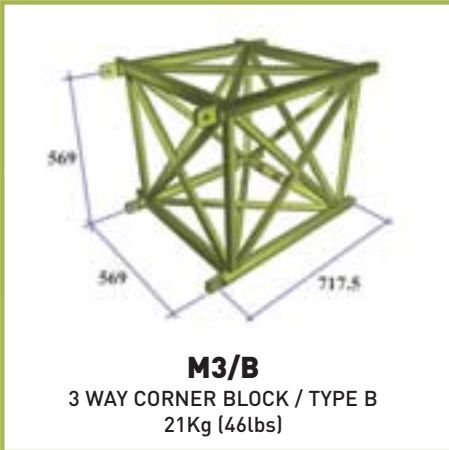
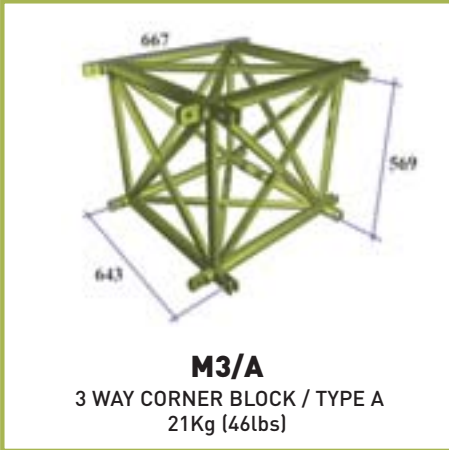
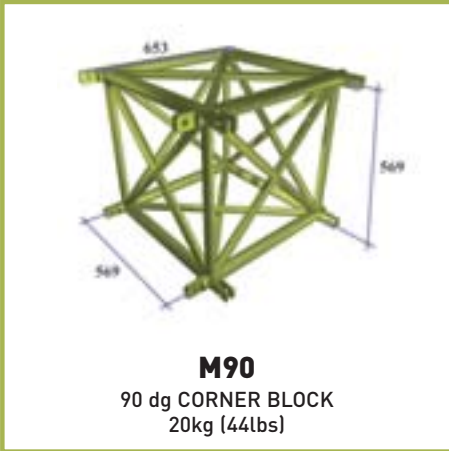
**Slick (UK) Ltd is quality controlled internally to EN 729-3 and 729-4 and externally by the RWTUV, Essen and to EN4113-1.**

**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	6946.8	15283.0	0,5	4277,6	9440,8	0,4	3208,2	7080,6	0,5	2138,8	4720,4	0,5	1736,7	3832,9	0,5
5.00	16,4	6822.5	15009.5	0,8	3411,3	7528,8	0,6	2558,5	5646,6	0,8	1705,7	3764,4	0,8	1415,7	3124,4	0,8
6.00	19,7	5663.4	12459.5	1,2	2831,8	6249,7	0,9	2123,8	4687,3	1,2	1415,9	3124,8	1,1	1175,2	2593,6	1,2
7.00	23,0	4832.1	10630.6	1,6	2416,1	5332,3	1,3	1812,1	3999,2	1,6	1208,0	2666,1	1,5	1002,7	2212,9	1,6
8.00	26,2	4205.6	9252.3	2,0	2102,8	4640,9	1,6	1577,1	3480,7	2,1	1051,4	2320,5	1,9	872,7	1926,0	2,1
9.00	29,5	3716.1	8175.4	2,6	1857,8	4100,3	2,1	1393,4	3075,2	2,6	928,9	2050,1	2,5	771,0	1701,6	2,6
10.00	32,8	3321.0	7306.2	3,2	1660,7	3665,1	2,6	1245,5	2748,8	3,3	830,3	1832,5	3,0	689,2	1521,0	3,3
11.00	36,1	2996.4	6592.1	3,9	1498,2	3306,6	3,1	1123,7	2479,9	4,0	749,1	1653,3	3,7	621,8	1372,2	4,0
12.00	39,4	2724.0	5992.8	4,6	1361,9	3005,7	3,7	1021,4	2254,3	4,7	680,9	1502,8	4,4	565,2	1247,4	4,7
13.00	42,6	2490.8	5479.8	5,4	1245,6	2749,0	4,3	934,2	2061,7	5,5	622,8	1374,5	5,1	516,9	1140,8	5,5
14.00	45,9	2290.4	5038.9	6,3	1145,0	2527,1	5,0	858,8	1895,3	6,4	572,5	1263,6	5,9	475,2	1048,7	6,4
15.00	49,2	2113.5	4649.7	7,2	1057,1	2333,0	5,8	792,8	1749,8	7,3	528,6	1166,5	6,8	438,7	968,2	7,3
16.00	52,5	1958.4	4308.5	8,2	979,4	2161,6	6,5	734,6	1621,2	8,4	489,7	1080,8	7,8	406,5	897,0	8,4
17.00	55,8	1820.7	4005.5	9,2	910,2	2008,7	7,4	682,6	1506,5	9,4	455,1	1004,4	8,8	377,7	833,6	9,4

# CORNER BLOCKS

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



# SWIVEL CORNERS

