



All ProX Truss products are 100% compatible to connect along with many other manufacturers!

Trussing Systems

HIGH PERFORMANCE TRUSS

ProX TRUSS has the most trusted staging support systems in the industry, and is built to the highest standards of safety and performance. It's a rugged yet lightweight trussing solution perfect for mobile DJs, bands, outdoor performances, nightclubs, live mobile productions, or permanent installations.

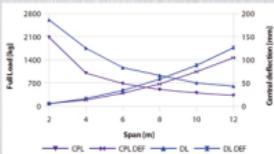
At the heart of the system is square truss that utilizes a standard conical connector system, which easily mates with other major brands of truss of the same size and connector style, and is available in a variety of lengths to suit your designs. It also works with different types of corners, base plates, connectors and accessories that add stability while expanding on limitless configurations.

- Tolerance Free Standard Conical connector
- Main tube wall thickness of .08in / 2mm
- Constructed to the highest safety ratings by certified welders



XT-SQ Series

Height: 11,42in / 290mm
 Width: 11,42in / 290mm
 Weight: ~5,0 lbs/ft / ~7,0 / m
 Main Tube: 2in / 50mm
 Braces: .75in / 20mm
 Material: EN-AWT6 6082 Aluminum



LOAD RATING CHARTS

US Standard

Span (feet)	3.28	6.56	9.84	13.12	16.40	19.69	22.97	26.25	29.53	32.81	36.08	39.37	42.65	45.93	49.21	52.49
Center load (lbs)	8103.3	4587.8	3037.7	2270.8	1808.7	1498.1	1276.7	1108.9	977.3	871.3	783.5	709.9	648.8	592.2	544.1	501.6
Deflection (inches)	0.04	0.12	0.28	0.51	0.83	1.18	1.61	2.08	2.64	3.27	3.94	4.68	5.51	6.38	7.32	8.35
Uniform load (lbs)	8103.3	8084.5	8075.5	4541.5	3816.7	2898.7	2554.1	2217.0	1954.4	1741.7	1566.6	1420.7	1282.6	1185.2	1088.0	1001.8
Deflection (inches)	0.04	0.16	0.35	0.67	1.02	1.48	2.01	2.60	3.31	4.06	4.82	5.67	6.69	7.99	9.17	10.43

Metric

Span (m)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Center load (kg)	2768.4	2071.9	1377.9	1030.0	820.4	680.0	579.1	503.0	443.3	395.2	355.4	322.0	293.4	268.6	246.8	227.5
Deflection (mm)	1	3	7	13	21	30	41	53	67	83	100	119	140	162	186	212
Uniform load (kg)	2768.4	2764.4	2755.8	2060.0	1640.5	1360.2	1158.5	1005.6	886.5	790.0	710.6	644.4	586.3	537.6	493.5	454.4
Deflection (mm)	1	4	9	17	26	37	51	66	84	103	125	149	175	203	233	26.5

Loading figures only valid for static loads and spans with two supporting points. If dynamic loads or wind loads are involved, or more supporting points are applied, contact structural engineer.