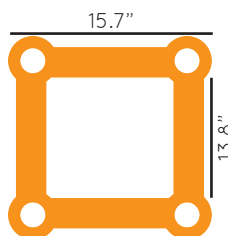


F44P

F44P is a 4 point truss system, providing optimum strength and load capacity.

F44P is a heavy duty truss system with a variety of uses and has a higher load capacity.

This system is ideal for larger projects, having a width of almost 16" gives the F44P a significantly higher weight load.



Technical Data

Pipe Diameter: 1.96"
 Wall Thickness: 0.12"
 Material: AlMgSi F31
 Connectors: Included
 TUV Nord Cert.: Yes
 DIN/DIN V/DIN EN: 4113,4113-3, 138 14



Span	Uniform distribution load	Deflection	Center point load	Deflection	Third point load	Deflection	Quarter point load	Deflection
Feet	Pounds/foot	Inches	Pounds	Inches	Pounds	Inches	Pounds	Inches
16.4	474.5	0.6	3351.6	0.4	2244.7	0.5	1735.3	0.5
19.7	338	0.9	2890.8	0.6	1969.1	0.7	1563.35	0.8
23	251.3	1.2	2538	0.9	1748.6	1	1375.9	1.1
26.2	193.6	1.6	2255.7	1.2	1570	1.4	1210.6	1.5
29.5	153.3	2.1	2026.4	1.5	1420	1.8	1080.5	1.9
32.8	124.3	2.6	1830.2	1.9	1296.5	2.2	972.4	2.3
36.1	102.2	3.1	1673.6	2.3	1188.5	2.8	884.2	2.9
39.4	85.4	3.7	1536.9	2.8	1095.9	3.3	807	3.4
42.6	72.6	4.4	1415.6	3.3	1014.3	4	740.9	4
45.9	61.8	5.1	1309.8	3.9	941.5	4.7	683.6	4.7
52.5	53.1	5.9	1217.2	4.5	877.6	5.4	635	5.4
55.8	46.4	6.7	1133.4	5.2	833.5	6.2	588.7	6.2
59	40.3	7.6	1058.4	5.9	769.6	7.1	549.1	7.1



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