



Pick a color

216 RAL colors available

F30 - MEDIUM RANGE

Our F30 systems are defined by the quick connection system. The greatest advantage of this type of connection lies in fast and easy assembly. The F30 system is the medium-sized truss system that can be used for both small and large applications. Both truss systems offer excellent span and weight loading capabilities. This series is used for most situations. Hanging fixtures or decorations? No problem at all.

FX32 LADDER

Span	m (ft)	2.00 (6.56)	4.00 (13.12)	6.00 (19.68)	8.00 (26.24)	10.00 (32.81)	12.00 (39.37)
Distribution Load each meter	kg/m (lb/ft)	673.00 (452.30)	166.00 (111.60)	76.00 (51.10)	43.00 (28.90)	27.00 (18.10)	18.00 (12.10)
Deflection	mm (inch)	2.30 (0.10)	9.30 (0.40)	21.90 (0.90)	39.80 (1.60)	63.70 (2.50)	94.00 (3.70)
Centre Point Load (CPL)	kg (lbs)	673.00 (1484.00)	333.00 (734.30)	228.00 (502.70)	170.00 (374.90)	135.00 (297.70)	110.00 (242.60)
Deflection	mm (inch)	1.90 (0.10)	7.40 (0.30)	17.60 (0.70)	32.30 (1.30)	52.50 (2.10)	77.70 (3.10)

FX33 TRIANGLE

Span	m (ft)	2.00 (6.56)	4.00 (13.12)	6.00 (19.68)	8.00 (26.24)	10.00 (32.81)	12.00 (39.37)
Distribution Load each meter	kg/m (lb/ft)	761.00 (511.40)	206.00 (138.40)	92.00 (61.80)	51.00 (34.30)	31.00 (20.80)	20.00 (13.40)
Deflection	mm (inch)	2.60 (0.10)	11.50 (0.50)	26.80 (1.10)	48.80 (1.90)	75.20 (3.00)	105.60 (4.20)
Centre Point Load (CPL)	kg (lbs)	761.00 (1678.00)	412.00 (908.50)	277.00 (610.80)	206.00 (454.20)	154.00 (339.60)	117.00 (258.00)
Deflection	mm (inch)	2.10 (0.10)	9.30 (0.40)	21.70 (0.90)	39.80 (1.60)	62.00 (2.40)	88.30 (3.50)

FX34 SQUARE

Span	m (ft)	2.00 (6.56)	4.00 (13.12)	6.00 (19.68)	8.00 (26.24)	10.00 (32.81)	12.00 (39.37)
Distribution Load each meter	kg/m (lb/ft)	1422.00 (955.70)	493.00 (331.30)	223.00 (149.90)	127.00 (85.40)	79.00 (53.10)	51.00 (34.30)
Deflection	mm (inch)	2.40 (0.10)	13.70 (0.50)	31.80 (1.30)	58.00 (2.30)	90.50 (3.60)	126.40 (5.00)
Centre Point Load (CPL)	kg (lbs)	1919.00 (4231.40)	987.00 (2176.30)	670.00 (1477.40)	507.00 (1117.90)	394.00 (868.80)	308.00 (679.10)
Deflection	mm (inch)	2.60 (0.10)	11.00 (0.40)	25.60 (1.00)	46.90 (1.80)	73.60 (2.90)	103.60 (4.10)

Loading tables are valid for static loads and spans with two supporting points. Spans must be supported at each end. Contact structural engineer if there are more supporting points applied or dynamic and wind loads involved.



Distribution Load each meter



Centre Point Load (CPL)

