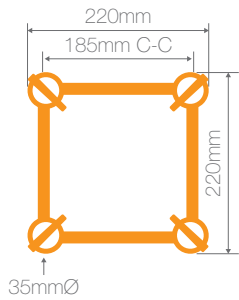


F24 Mini Square Truss



TECHNICAL SPECIFICATIONS

Chord Material	EN AW 6082 T6
Bracing Material	EN AW 6061 T4
End Socket Material	EN AW 6061 T6
Conical Spigot Material	EN AW 2011
Steel Pin Material	8.8 Grade
Chord Dimension	35mmØ x 1.6mm
Bracing Dimension	8mmØ Bar
Connectors Included	4 x Conical Spigots, Pins & R-Clips



TÜV Nord Certified

This Global Truss product is fully certified by TÜV Nord and exceeds the applicable standards.



Global Truss Toolbox App

Load table(s) also available on the Global Truss Toolbox app. Download it now on your **iPhone** or **Android**!



LOAD TABLE

SPAN (m)	CPL (kg)	UDL (kg/m)
		
2.0	263	131
3.0	260	87
4.0	257	64
5.0	255	51
6.0	252	42
7.0	233	36
8.0	204	31
9.0	181	27
10.0	161	24

Load tables indicate load capacities only and need to be considered in the context of complete engineering certification available at dq.com.au

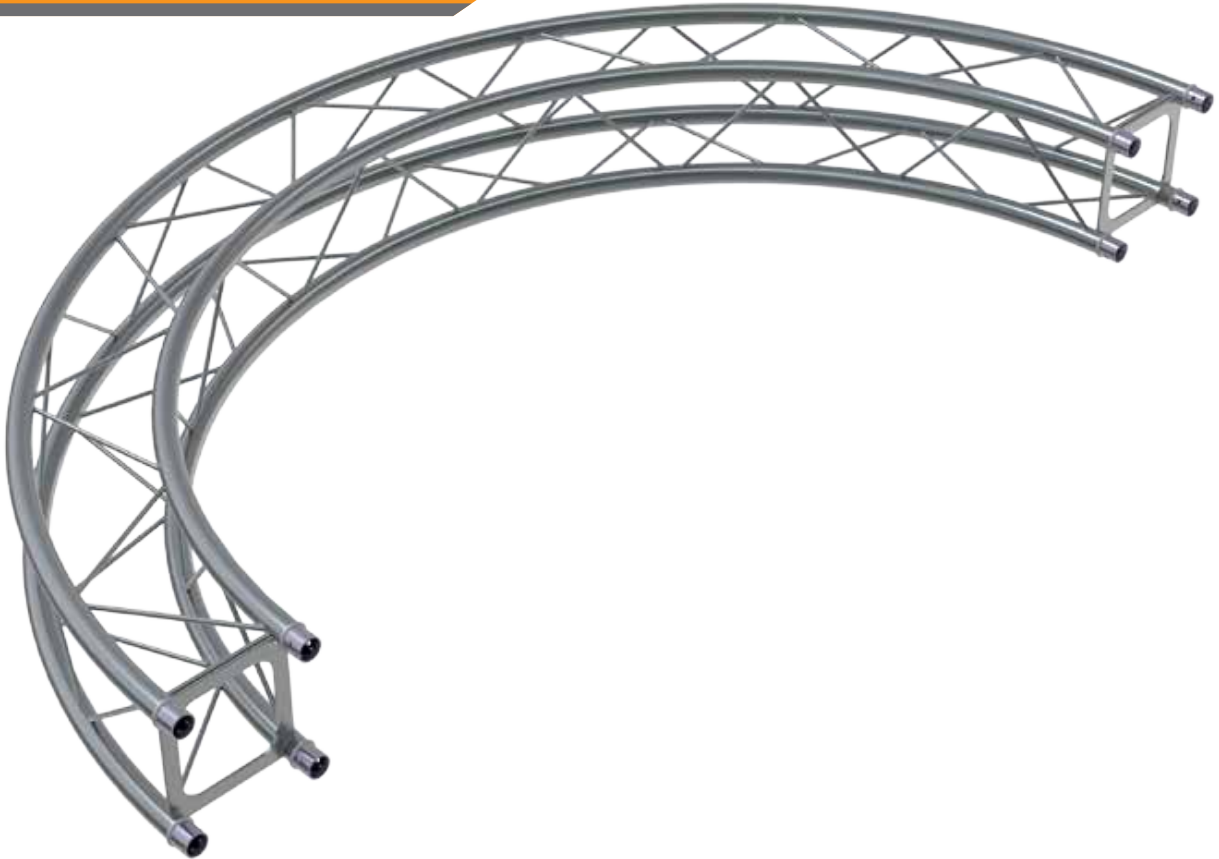
Full engineering report available upon request.



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DESIGN QUINTESSENCE | **SYD** (02) 9649 2266 • **MELB** (03) 9645 2266 • **BRIS** 07 3036 3666 • **PER** 0419 898 999 | **EMAIL** INFO@DQ.COM.AU

F24 Mini Square Truss



LINEAR

PRODUCT CODE		WEIGHT
GT F24IL029	F24 Mini Square 0.29m Linear Truss	1.5kg
GT F24IL030	F24 Mini Square 0.3m Linear Truss	1.7kg
GT F24IL040	F24 Mini Square 0.4m Linear Truss	1.9kg
GT F24IL050	F24 Mini Square 0.5m Linear Truss	2.1kg
GT F24IL075	F24 Mini Square 0.75m Linear Truss	2.7kg
GT F24IL100	F24 Mini Square 1.0m Linear Truss	3.3kg
GT F24IL150	F24 Mini Square 1.5m Linear Truss	4.8kg
GT F24IL200	F24 Mini Square 2.0m Linear Truss	4.6kg
GT F24IL250	F24 Mini Square 2.5m Linear Truss	6.1kg
GT F24IL300	F24 Mini Square 3.0m Linear Truss	7.4kg
GT F24IL350	F24 Mini Square 3.5m Linear Truss	8.8kg
GT F24IL400	F24 Mini Square 4.0m Linear Truss	11.4kg
GT F24IL450	F24 Mini Square 4.5m Linear Truss	12.7kg
GT F24IL500	F24 Mini Square 5.0m Linear Truss	14.0kg

Custom lengths can be manufactured to order.

RADIALS

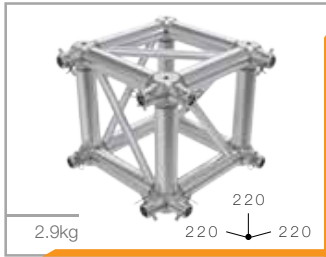
PRODUCT CODE	RADIAL SIZE
GT F24R050-180	F24 0.5mR (1.0mØ) 180° Radial Truss (2 parts to a Circle)
GT F24R050-90	F24 0.5mR (1.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F24R100-180	F24 1.0mR (2.0mØ) 180° Radial Truss (2 parts to a Circle)
GT F24R100-90	F24 1.0mR (2.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F24R150-180	F24 1.0mR (3.0mØ) 180° Radial Truss (2 parts to a Circle)
GT F24R150-90	F24 1.5mR (3.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F24R200-90	F24 2.0mR (4.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F24R250-45	F24 2.5mR (5.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F24R250-90	F24 2.5mR (5.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F24R300-45	F24 3.0m (6.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F24R300-60	F24 3.0mR (6.0mØ) 60° Radial Truss (6 parts to a Circle)
GT F24R300-90	F24 3.0mR (6.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F24R350-45	F24 3.5mR (7.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F24R400-45	F24 4.0mR (8.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F24R450-45	F24 4.5mR (9.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F24R500-30	F24 5.0mR (10.0mØ) 30° Radial Truss (12 parts to a Circle)
GT F24R500-45	F24 5.0mR (10.0mØ) 45° Radial Truss (8 parts to a Circle)

Custom radials can be manufactured to order.



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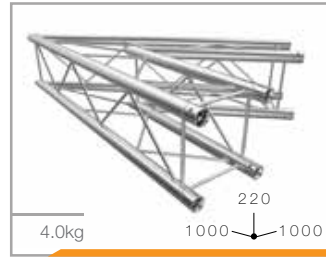
GT F24JBOX

6 Way F24 Cube Junction with 8 Cube Half-Spigots for 2 Faces



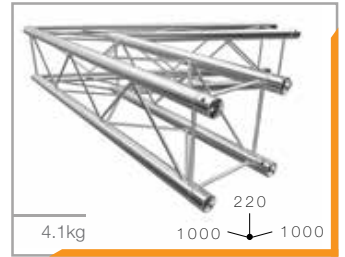
GT F24JBOX-6W

6 Way Flat Universal Box Junction



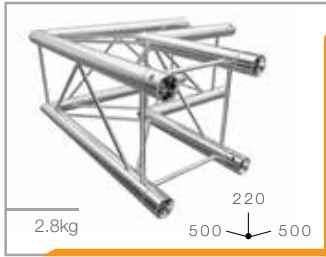
GT F24J19

2 Way 45° Corner



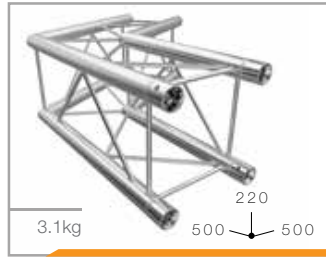
GT F24J20

2 Way 60° Corner



GT F24J21

2 Way 90° Corner



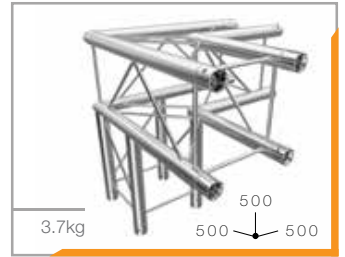
GT F24J22

2 Way 120° Corner



GT F24J23

2 Way 135° Corner



GT F24J30

3 Way 90° Corner to Vertical Junction



GT F24J35

3 Way T-Junction



GT F24J40

4 Way T- to Vertical Junction



GT F24J41

4 Way X-Junction



GT F24J55

5 Way X- to Vertical Junction



Image courtesy of Powertech Exhibitions