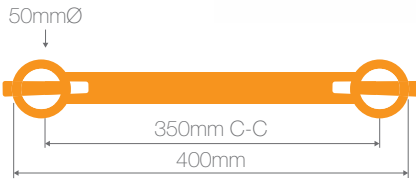
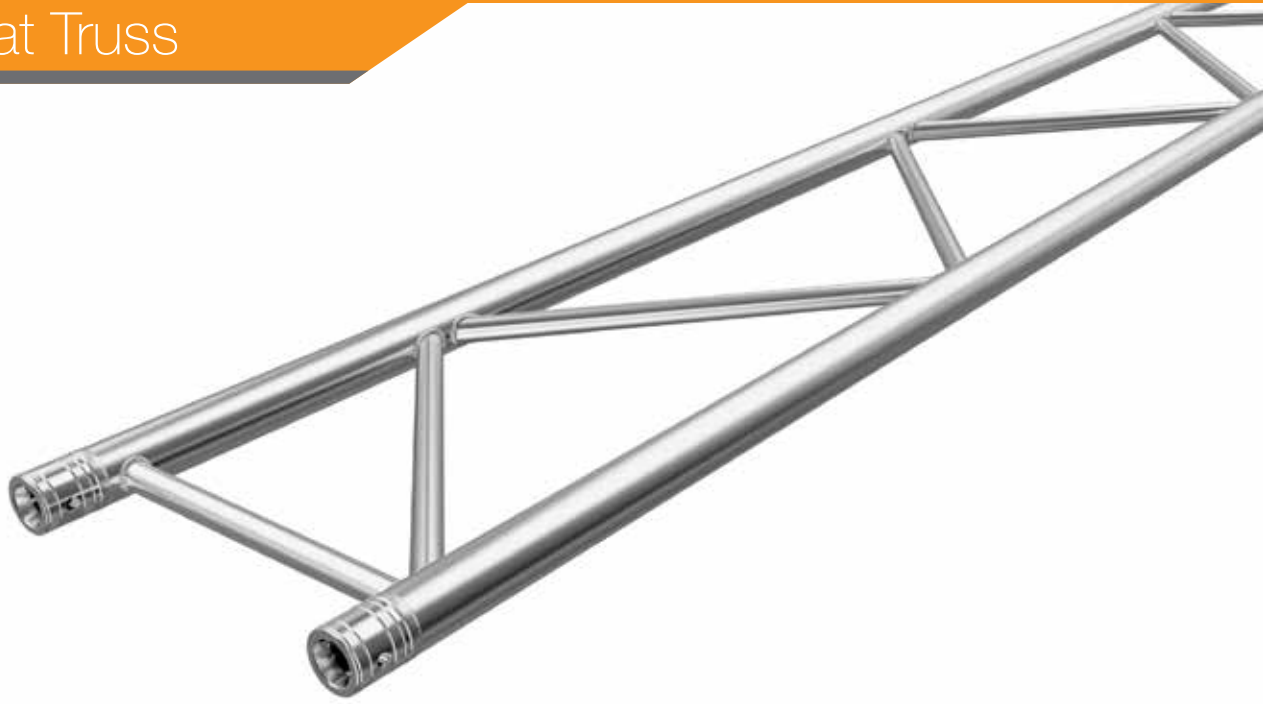


# F42P Flat Truss



## TECHNICAL SPECIFICATIONS

Chord Material	EN AW 6082 T6
Bracing Material	EN AW 6082 T6
End Socket Material	EN AW 6082 T6
Conical Spigot Material	EN AW 2011
Steel Pin Material	8.8 Grade
Chord Dimension	50mmØ x 3mm
Bracing Dimension	25mmØ x 3mm
Connector Sets Included	2 x Conical Spigots, Pins & R-Clips

## LOAD TABLE

SPAN (m)	CPL (kg)	UDL (kg/m)
1.0	1,104	1,101
2.0	1,102	550
3.0	718	367
4.0	404	172
5.0	211	70
6.0	93	33

Load tables indicate load capacities only and need to be considered in the context of complete engineering certification available at [dq.com.au](http://dq.com.au)

Full engineering report available upon request.

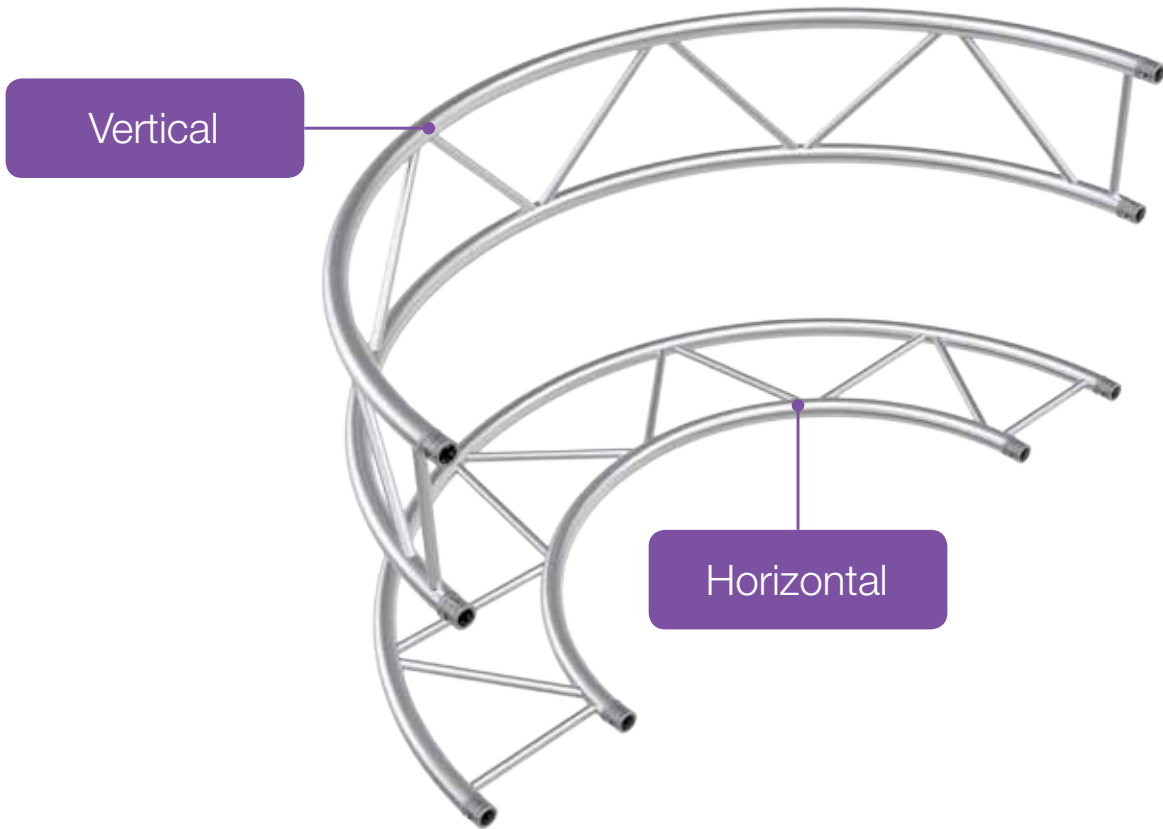


### TÜV Nord Certified

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



# F42P Flat Truss



## LINEAR

PRODUCT CODE		WEIGHT
GT F42PL050	F42P 0.5m Linear Truss	1.0kg
GT F42PL075	F42P 0.75m Linear Truss	3.8kg
GT F42PL100	F42P Flat 1.0m Linear Truss	4.4kg
GT F42PL150	F42P Flat 1.5m Linear Truss	5.9kg
GT F42PL200	F42P Flat 2.0m Linear Truss	7.5kg
GT F42PL250	F42P Flat 2.5m Linear Truss	9.0kg
GT F42PL300	F42P Flat 3.0m Linear Truss	10.4kg
GT F42PL350	F42P Flat 3.5m Linear Truss	12.0kg
GT F42PL400	F42P Flat 4.0m Linear Truss	13.2kg
GT F42PL450	F42P Flat 4.5m Linear Truss	16.0kg
GT F42PL500	F42P Flat 5.0m Linear Truss	18.8kg

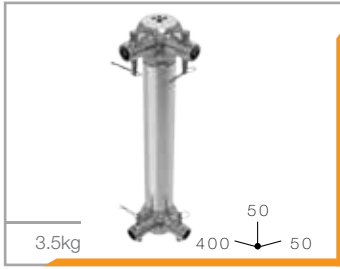
Custom lengths can be manufactured to order.

## RADIALS

PRODUCT CODE		RADIAL SIZE
GT F42PR050-180-V	F42P Flat 0.5mR (1.0m $\emptyset$ ) 180° Radial Truss - Vert (2 parts to a Circle)	
GT F42PR075-180-H	F42P Flat 0.75mR (1.5m $\emptyset$ ) 180° Radial Truss - Horiz (2 parts to a Circle)	
GT F42PR075-180-V	F42P Flat 0.75mR (1.5m $\emptyset$ ) 180° Radial Truss - Vert (2 parts to a Circle)	
GT F42PR100-180-H	F42P Flat 1.0mR (2.0m $\emptyset$ ) 180° Radial Truss - Horiz (2 parts to a Circle)	
GT F42PR100-180-V	F42P Flat 1.0mR (2.0m $\emptyset$ ) 180° Radial Truss - Vert (2 parts to a Circle)	
GT F42PR100-90-H	F42P Flat 1.0mR (2.0m $\emptyset$ ) 90° Radial Truss - Horiz (4 parts to a Circle)	
GT F42PR100-90-V	F42P Flat 1.0mR (2.0m $\emptyset$ ) 90° Radial Truss - Vert (4 parts to a Circle)	
GT F42PR150-180-H	F42P Flat 1.5mR (3.0m $\emptyset$ ) 180° Radial Truss - Horiz (2 parts to a Circle)	
GT F42PR150-180-V	F42P Flat 1.5mR (3.0m $\emptyset$ ) 180° Radial Truss - Vert (2 parts to a Circle)	
GT F42PR150-90-H	F42P Flat 1.5mR (3.0m $\emptyset$ ) 90° Radial Truss - Horiz (4 parts to a Circle)	
GT F42PR150-90-V	F42P Flat 1.5mR (3.0m $\emptyset$ ) 90° Radial Truss - Vert (4 parts to a Circle)	
GT F42PR200-90-H	F42P Flat 2.0mR (4.0m $\emptyset$ ) 90° Radial Truss - Horiz (4 parts to a Circle)	
GT F42PR200-90-V	F42P Flat 2.0mR (4.0m $\emptyset$ ) 90° Radial Truss - Vert (4 parts to a Circle)	
GT F42PR250-45-H	F42P Flat 2.5mR (5.0m $\emptyset$ ) 45° Radial Truss - Horiz (8 parts to a Circle)	
GT F42PR250-45-V	F42P Flat 2.5mR (5.0m $\emptyset$ ) 45° Radial Truss - Vert (8 parts to a Circle)	
GT F42PR250-90-H	F42P Flat 2.5mR (5.0m $\emptyset$ ) 90° Radial Truss - Horiz (4 parts to a Circle)	
GT F42PR250-90-V	F42P Flat 2.5mR (5.0m $\emptyset$ ) 90° Radial Truss - Vert (4 parts to a Circle)	
GT F42PR1500-9-H	F42P Flat 15.0mR (30.0m $\emptyset$ ) 9° Radial Truss - Horiz (40 parts to a Circle)	
GT F42PR1500-9-V	F42P Flat 15.0mR (30.0m $\emptyset$ ) 9° Radial Truss - Vert (40 parts to a Circle)	

Custom radials can be manufactured to order.





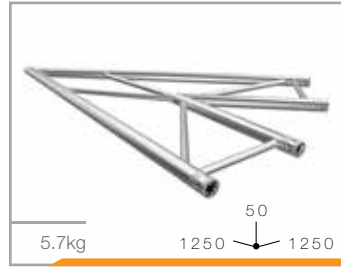
**GT F42PJBOX**

Universal Box Junction with 4 Cube Half-Spigots, Pins & R-Clips



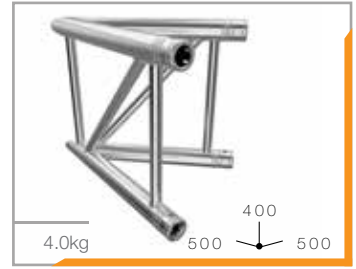
**GT F42PJBOX-6W**

6 Way Universal Box Junction with 6 Cube Half-Spigots, Pins & R-Clips



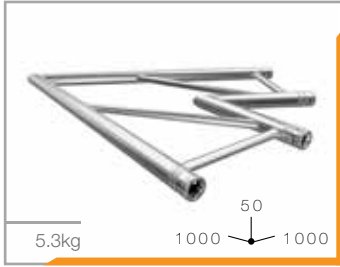
**GT F42PJ19-H**

2 Way 45° Horizontal Corner



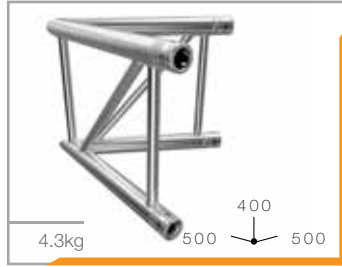
**GT F42PJ19-V**

2 Way 45° Vertical Corner



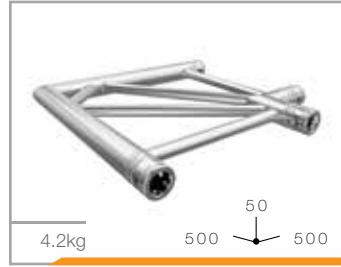
**GT F42PJ20-H**

2 Way 60° Horizontal Corner



**GT F42PJ20-V**

2 Way 60° Vertical Corner



**GT F42PJ21-H**

2 Way 90° Horizontal Corner



**GT F42PJ21-V**

2 Way 90° Vertical Corner



**GT F42PJ22-H**

2 Way 120° Horizontal Corner



**GT F42PJ22-V**

2 Way 120° Vertical Corner



**GT F42PJ23-H**

2 Way 135° Horizontal Corner



**GT F42PJ23-V**

2 Way 135° Vertical Corner



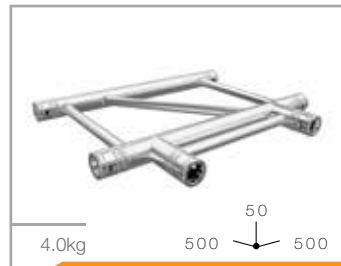
**GT F42PJ31-H**

3 Way 90° Corner to Vertical Down (Horizontal)



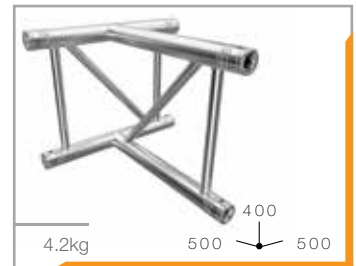
**GT F42PJ31-V**

3 Way 90° Corner to Vertical Down (Vertical)



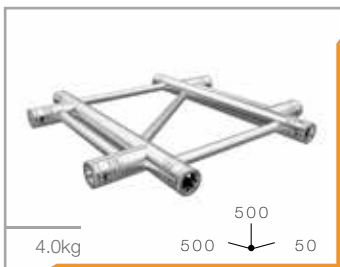
**GT F42PJ35-H**

3 Way T-Junction (Horizontal)



**GT F42PJ35-V**

3 Way T-Junction (Vertical)



**GT F42PJ41-H**

4 Way X-Junction (Horizontal)



**GT F42PJ41-V**

4 Way X-Junction (Vertical)



**GT F42PJ42-H**

4 Way T-Junction to Leg Down (Horizontal)



**GT F42PJ42-V**

4 Way T-Junction to Leg Down (Vertical)

