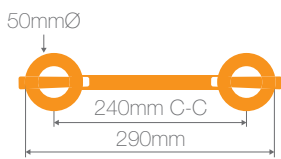
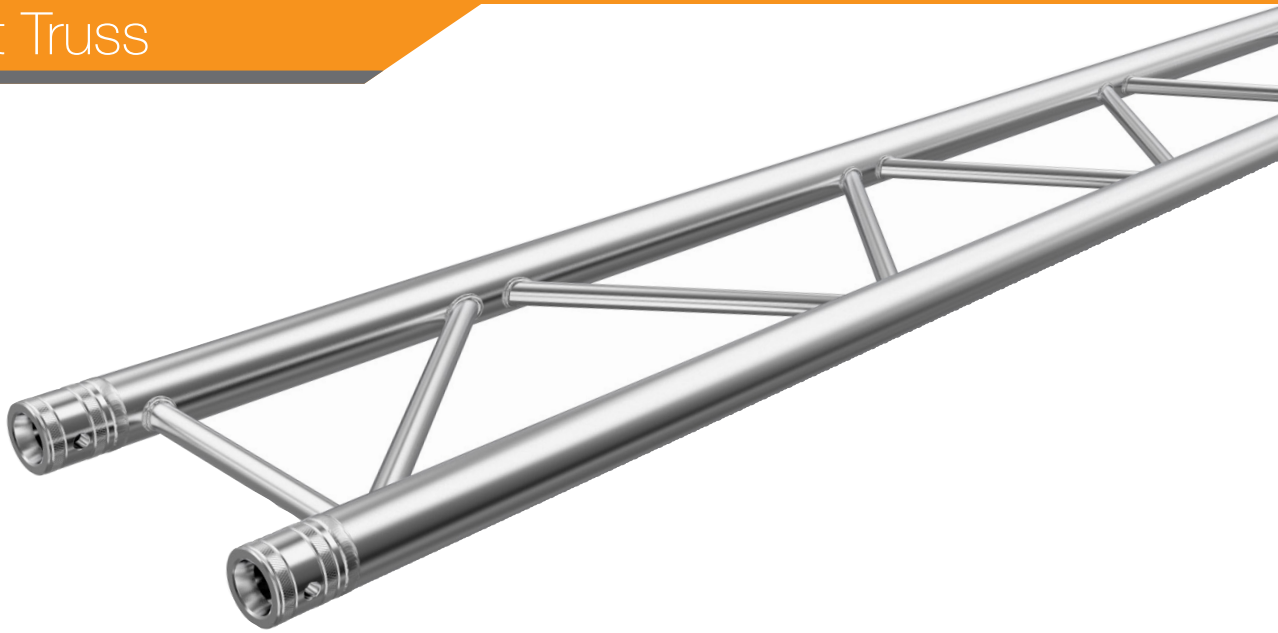


# F32 Flat Truss



## 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 2mm
Bracing Dimension	20mmØ x 2mm
Connectors Included	2 x Conical Spigots, Pins & R-Clips

## LOAD TABLE

SPAN (m)	CPL (kg)	UDL (kg/m)
2.0	371	371
3.0	115	77
4.0	47	23
5.0	21	8

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.



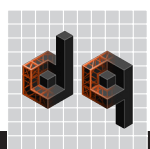
### TÜV Nord Certified

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

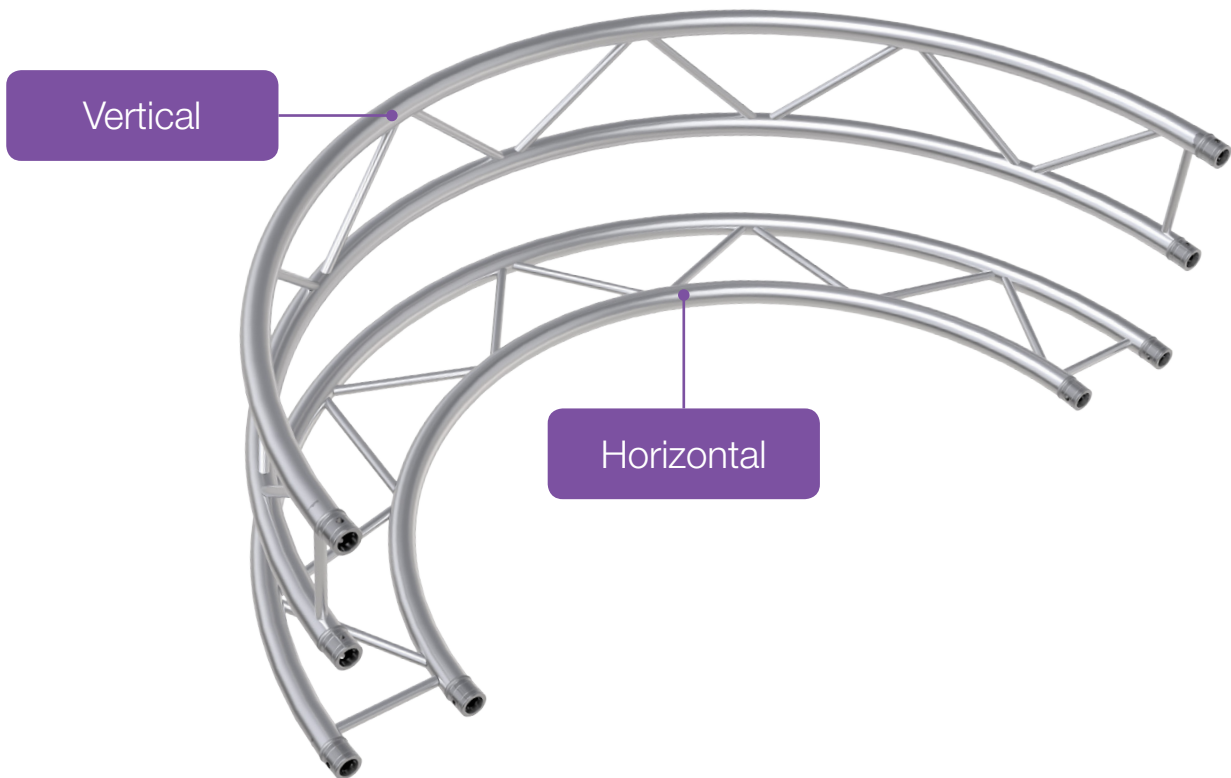


### Global Truss Toolbox App

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



# F32 Flat Truss



## LINEAR

PRODUCT CODE		WEIGHT
GT F32L025	F32 Flat 0.25m Linear Truss	1.2kg
GT F32L040	F32 Flat 0.4m Linear Truss	1.9kg
GT F32L050	F32 Flat 0.5m Linear Truss	2.3kg
GT F32L100	F32 Flat 1.0m Linear Truss	3.4kg
GT F32L150	F32 Flat 1.5m Linear Truss	4.3kg
GT F32L200	F32 Flat 2.0m Linear Truss	5.2kg
GT F32L250	F32 Flat 2.5m Linear Truss	6.2kg
GT F32L300	F32 Flat 3.0m Linear Truss	7.7kg
GT F32L350	F32 Flat 3.5m Linear Truss	8.6kg
GT F32L400	F32 Flat 4.0m Linear Truss	9.5kg
GT F32L450	F32 Flat 4.5m Linear Truss	10.4kg
GT F32L500	F32 Flat 5.0m Linear Truss	11.3kg

Custom lengths can be manufactured to order.

## RADIALS

PRODUCT CODE	RADIAL SIZE
GT F32R050-180-H/V	F32 Flat 0.5mR (1.0mØ) 180° Radial Truss - Horiz/Vert (2 parts to a Circle)
GT F32R050-90-H/V	F32 Flat 0.5mR (1.0mØ) 90° Radial Truss - Horiz/Vert 4 parts to a Circle
GT F32R075-180-H/V	F32 Flat 0.75mR (1.5mØ) 180° Radial Truss - Horiz/Vert (2 parts to a Circle)
GT F32R100-180-H/V	F32 Flat 1.0mR (2.0mØ) 180° Radial Truss - Horiz/Vert (2 parts to a Circle)
GT F32R100-90-H/V	F32 Flat 1.0mR (2.0mØ) 90° Radial Truss - Horiz/Vert (4 parts to a Circle)
GT F32R150-180-H/V	F32 Flat 1.5mR (3.0mØ) 180° Radial Truss - Horiz/Vert (2 parts to a Circle)
GT F32R150-90-H/V	F32 Flat 1.5mR (3.0mØ) 90° Radial Truss - Horiz/Vert (4 parts to a Circle)
GT F32R200-90-H/V	F32 Flat 2.0mR (4.0mØ) 90° Radial Truss - Horiz/Vert (4 parts to a Circle)
GT F32R250-90-H/V	F32 Flat 2.5mR (5.0mØ) 90° Radial Truss - Horiz/Vert (4 parts to a Circle)
GT F32R300-45-H/V	F32 Flat 3.0mR (6.0mØ) 45° Radial Truss - Horiz/Vert (8 parts to a Circle)
GT F32R300-60-H/V	F32 Flat 3.0mR (6.0mØ) 60° Radial Truss - Horiz/Vert (6 parts to a Circle)
GT F32R350-45-H/V	F32 Flat 3.5mR (7.0mØ) 45° Radial Truss - Horiz/Vert (8 parts to a Circle)
GT F32R400-45-H/V	F32 Flat 4.0mR (8.0mØ) 45° Radial Truss - Horiz/Vert (8 parts to a Circle)
GT F32R450-45-H/V	F32 Flat 4.5mR (9.0mØ) 45° Radial Truss - Horiz/Vert (8 parts to a Circle)
GT F32R500-30-H/V	F32 Flat 5.0mR (10.0mØ) 30° Radial Truss - Horiz/Vert (12 parts to a Circle)
GT F32R550-30-H/V	F32 Flat 5.5mR (11.0mØ) 30° Radial Truss - Horiz/Vert (12 parts to a Circle)
GT F32R600-30-H/V	F32 Flat 6.0mR (12.0mØ) 30° Radial Truss - Horiz/Vert (12 parts to a Circle)
GT F32R650-30-H/V	F32 Flat 6.5mR (13.0mØ) 30° Radial Truss - Horiz/Vert (12 parts to a Circle)

Custom radials can be manufactured to order.



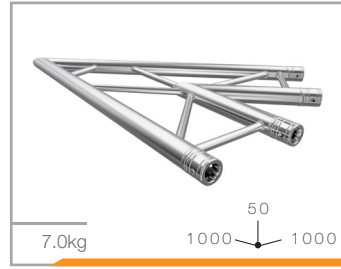
**GT F32JBOX**

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



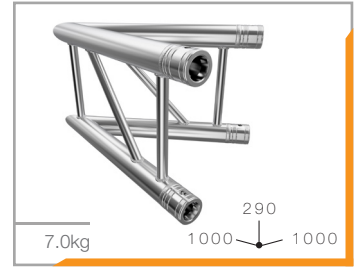
**GT F32JBOX-6W**

6 Way Universal Box Junction with 8 Cube Half-Spigots, Pins & R-Clips



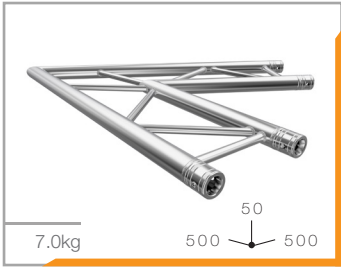
**GT F32J19-H**

2 Way 45° Horizontal Corner



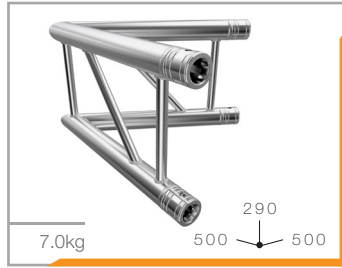
**GT F32J19-V**

2 Way 45° Vertical Corner



**GT F32J20-H**

2 Way 60° Horizontal Corner



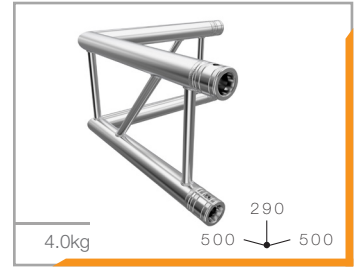
**GT F32J20-V**

2 Way 60° Vertical Corner



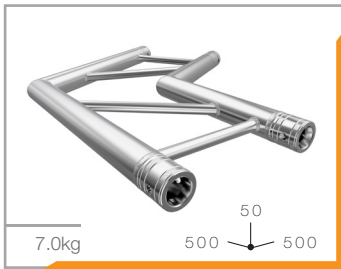
**GT F32J21-H**

2 Way 90° Horizontal Corner



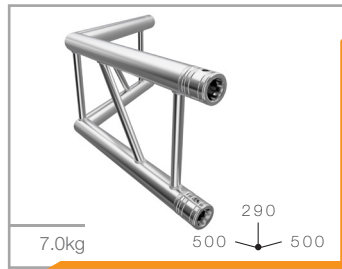
**GT F32J21-V**

2 Way 90° Vertical Corner



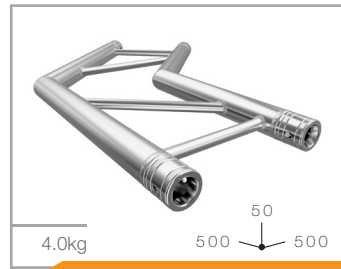
**GT F32J22-H**

2 Way 120° Horizontal Corner



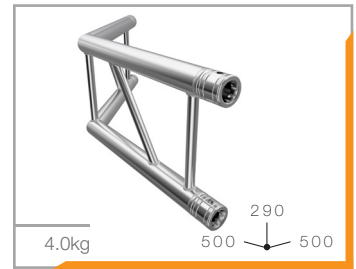
**GT F32J22-V**

2 Way 120° Vertical Corner



**GT F32J23-H**

2 Way 135° Horizontal Corner



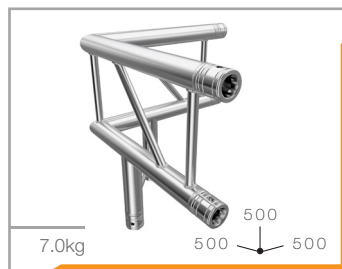
**GT F32J23-V**

2 Way 135° Vertical Corner



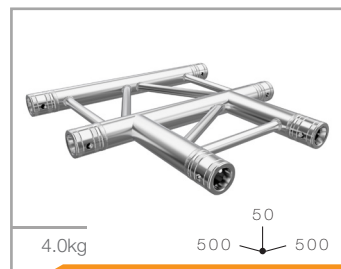
**GT F32J31-H**

3 Way 90° Horizontal Corner to Vertical Junction



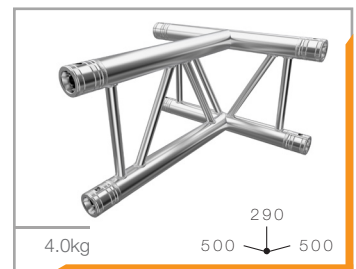
**GT F32J31-V**

3 Way 90° Vertical Corner to Vertical Junction



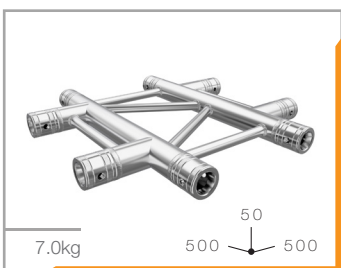
**GT F32J36-H**

3 Way Horizontal T-Junction



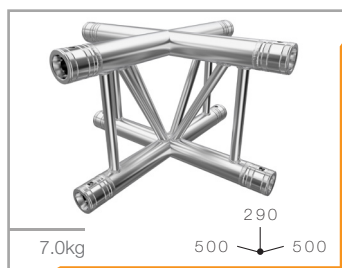
**GT F32J36-V**

3 Way Vertical T-Junction



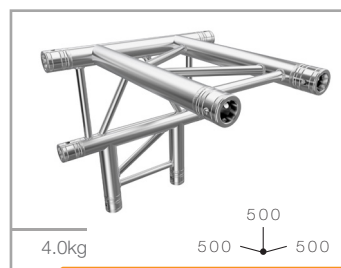
**GT F32J41-H**

4 Way Horizontal X-Junction



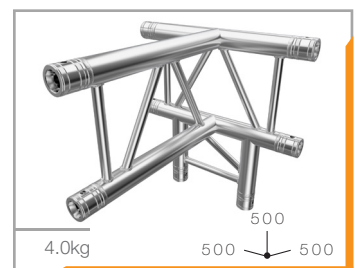
**GT F32J41-V**

4 Way Vertical X-Junction



**GT F32J42-H**

4 Way Horizontal T- to Vertical Junction



**GT F32J42-V**

4 Way Vertical T- to Vertical Junction

