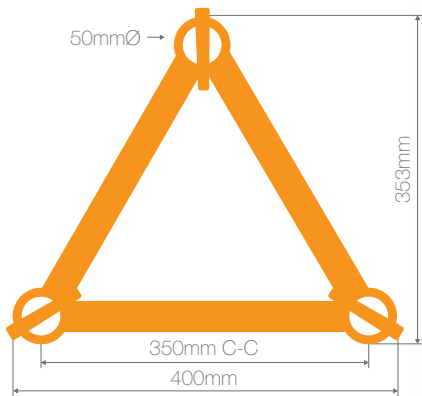
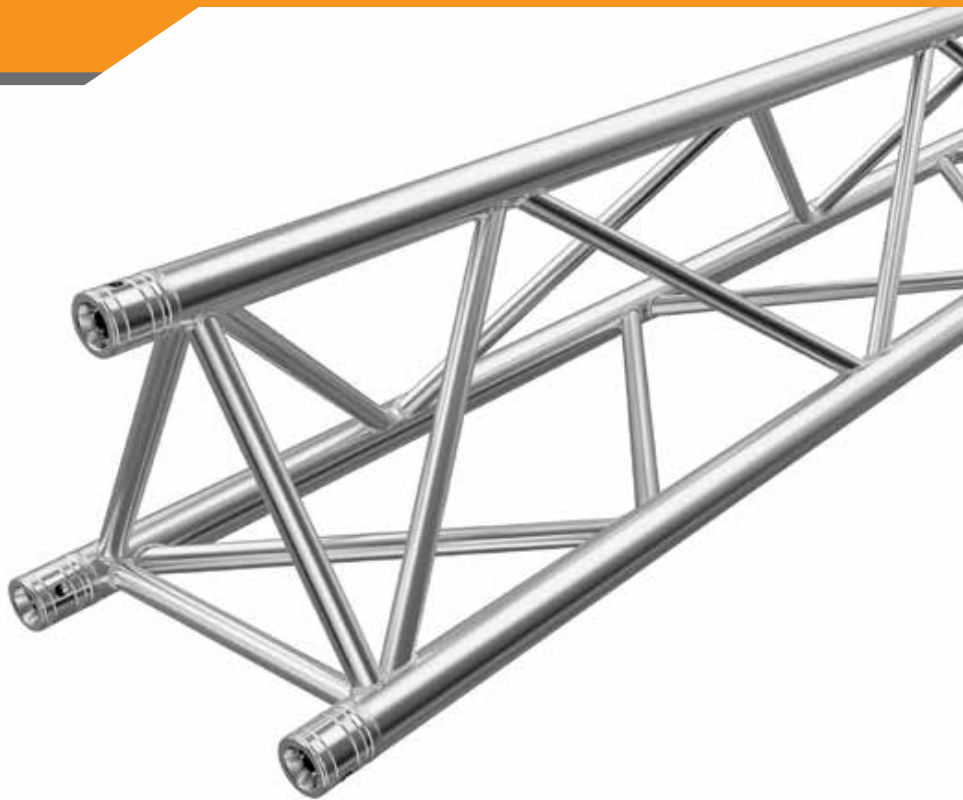


F43P Tri Truss



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 Included	3 x Conical Spigots, Pins & R-Clips



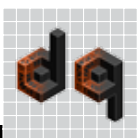
TÜV Nord Certified

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

LOAD TABLE

SPAN (m)	CPL (kg)	UDL (kg/m)
		
4	877	410
5	721	322
6	609	224
7	525	164
8	459	124
9	407	97
10	363	77
11	326	63
12	294	52
13	267	43
14	243	36
15	221	31
16	202	26
17	184	23
18	168	19
19	153	17
20	139	14

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



DQ.COM.AU

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

F43P Tri Truss



LINEAR

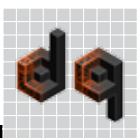
PRODUCT CODE		WEIGHT
GT F43PL050	F43P Tri 0.5m Linear Truss with Spigots, Pins & R-Clips	1.7kg
GT F43PL100	F43P Tri 1.0m Linear Truss with Spigots, Pins & R-Clips	4.4kg
GT F43PL150	F43P Tri 1.5m Linear Truss with Spigots, Pins & R-Clips	5.4kg
GT F43PL200	F43P Tri 2.0m Linear Truss with Spigots, Pins & R-Clips	7.2kg
GT F43PL250	F43P Tri 2.5m Linear Truss with Spigots, Pins & R-Clips	9.2kg
GT F43PL300	F43P Tri 3.0m Linear Truss with Spigots, Pins & R-Clips	10.7kg
GT F43PL350	F43P Tri 3.5m Linear Truss with Spigots, Pins & R-Clips	12.5kg
GT F43PL400	F43P Tri 4.0m Linear Truss with Spigots, Pins & R-Clips	14.2kg
GT F43PL450	F43P Tri 4.5m Linear Truss with Spigots, Pins & R-Clips	16.2kg
GT F43PL500	F43P Tri 5.0m Linear Truss with Spigots, Pins & R-Clips	17.9kg

Custom lengths can be manufactured to order.

RADIALS

PRODUCT CODE	RADIAL SIZE
GT F43PR100-180	F43P 1.0mR (2.0mØ) 180° Radial Truss (2 parts to a Circle)
GT F43PR100-90	F43P Tri 1.0mR (2.0mØ) 90° Radial Truss (4 parts to a Circle)
GT F43PR150-180	F43P Tri 1.5mR (3.0mØ) 180° Radial Truss (2 parts to a Circle)
GT F43PR150-90	F43P Tri 1.5mR (3.0mØ) 90° Radial Truss (4 Parts to a Circle)
GT F43PR200-90	F43P Tri 2.0mR (4.0mØ) 90° Radial Truss (4 Parts to a Circle)
GT F43PR250-45	F43P Tri 2.5mR (5.0mØ) 45° Radial Truss (8 Parts to a Circle)
GT F43PR250-90	F43P Tri 2.5mR (5.0mØ) 90° Radial Truss (4 Parts to a Circle)
GT F43PR300-45	F43P Tri 3.0mR (6.0mØ) 45° Radial Truss (8 Parts to a Circle)
GT F43PR300-60	F43P Tri 3.0mR (6.0mØ) 60° Radial Truss (6 parts to a Circle)
GT F43PR350-45	F43P Tri 3.5mR (7.0mØ) 45° Radial Truss (8 Parts to a Circle)
GT F43PR400-45	F43P Tri 4.0mR (8.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F43PR450-45	F43P Tri 4.5mR (9.0mØ) 45° Radial Truss (8 parts to a Circle)
GT F43PR500-30	F43P Tri 5.0mR (10.0mØ) 30° Radial Truss (12 parts to a Circle)
GT F43PR550-30	F43P Tri 5.5mR (11.0mØ) 30° Radial Truss (12 Parts to a Circle)
GT F43PR600-30	F43P Tri 6.0mR (12.0mØ) 30° Radial Truss (12 Parts to a Circle)
GT F43PR650-30	F43P Tri 6.5mR (13.0mØ) 30° Radial Truss (12 Parts to a Circle)
GT F43PR700-30	F43P Tri 7.0mR (14.0mØ) 30° Radial Truss (12 parts to a Circle)
GT F43PR750-30	F43P Tri 7.5mR (15.0mØ) 30° Radial Truss (12 parts to a Circle)
GT F43PR800-15	F43P Tri 8.0mR (16.0mØ) 15° Radial Truss (24 Parts to a Circle)

Custom radials can be manufactured to order.



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GT F43-44PJ0-180

0-180° Variable Hinged Junction



GT F43PJ19

2 Way 45° Horizontal Corner



GT F43PJ20

2 Way 60° Horizontal Corner



GT F43PJ21

2 Way 90° Horizontal Corner



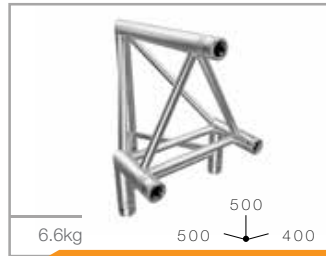
GT F43PJ22

2 Way 120° Horizontal Corner



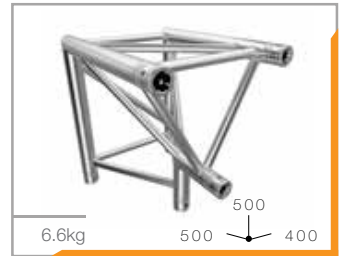
GT F43PJ23

2 Way 135° Horizontal Corner



GT F43PJ24

2 Way 90° Vertical Corner
(Apex Up)



GT F43PJ25

2 Way 90° Vertical Corner
(Apex Down)



GT F43PJ33

3 Way 90° Corner (Apex Down) to
Vertical Junction (Right)



GT F43PJ34

3 Way 90° Corner (Apex Down) to
Vertical Junction (Left)



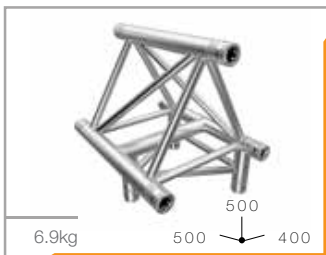
GT F43PJ35

3 Way Vertical T-Junction
(Apex Down)



GT F43PJ36

3 Way Horizontal T-Junction



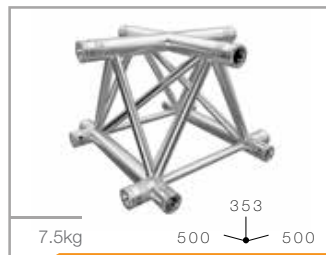
GT F43PJ37

3 Way Vertical T-Junction
(Apex Up)



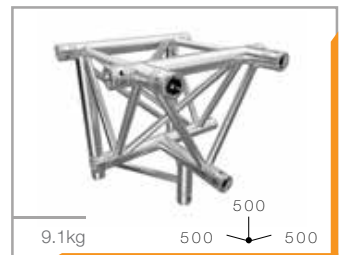
GT F43PJ38

3 Way Vertical T-Junction
(Apex Down)



GT F43PJ41

4 Way Horizontal X-Junction



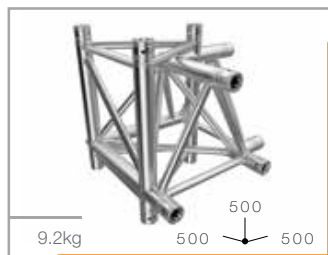
GT F43PJ42

4 Way Horizontal T-(Apex Down) to
Vertical Junction



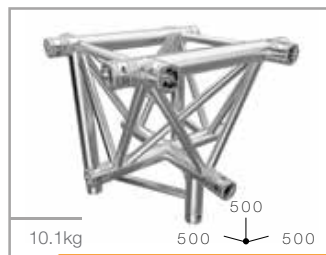
GT F43PJ44

4 Way 90° Corner to Vertical
Apex Up/Down (Right)



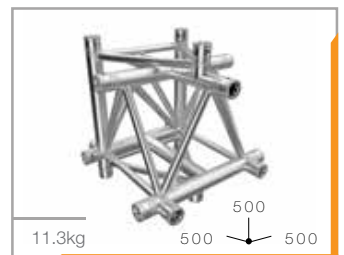
GT F43PJ45

4 Way 90° Corner to Vertical
Apex Up/Down (Left)



GT F43PJ53

5 Way Horizontal X- to Vertical Junction



GT F43PJ61

6 Way Horizontal Truss X-Junction to
Vertical Up & Down

