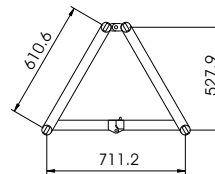
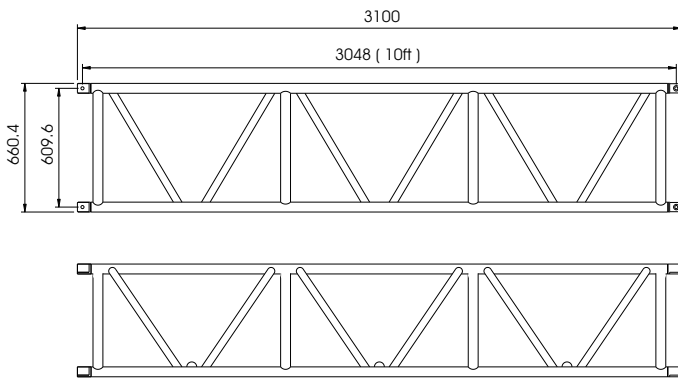


**FOLDING TRIANGULAR TRUSS**  
**579 MM HIGH X 762 MM WIDE WHEN OPEN**  
**579 MM HIGH X 138 MM WIDE WHEN**



- Main Chord Dia. 50.8MM Wall Thickness. 10 swg
- Diag. Chord Dia. 38.1MM Wall Thickness. 10 swg
- Connection method. Fork end Connectors
- Connection size. 74.1MM long Chrome plated steel pin
- All products are fabricated by coded/ certified welders.
- Designed in accordance with BS 8118 The Structural Use of Aluminium.

**WEIGHTS AND DIMENSIONS**

DESCRIPTION	DIMENSIONS IN MILLIMETRES	WEIGHT IN KILOS
10 FT. SECTION	3048 MM X 579 MM X 138 MM*	40 Kg
8 FT. SECTION	2438 MM X 579 MM X 138 MM*	33 Kg
4 FT. SECTION	1219 MM X 579 MM X 138 MM*	27 Kg
CORNER SECTION	970 MM X 970 MM X 580 MM	50 Kg
SLEEVE SECTION	970 MM X 970 MM X 580 MM	40 Kg
5 X10FT. SECTION DOLLY	3176 MM X 762 MM X 760 MM	30 Kg
5 X 8FT SECTION DOLLY	2566 MM X 762 MM X 760 MM	25 Kg
5 X 4FT SECTION DOLLY	1350 MM X 762 MM X 760 MM	20 Kg

\* DIMENSIONS WHEN FOLDED

PLEASE NOTE ALL WEIGHTS AND DIMENSIONS ARE APPROXIMATE

This truss has been designed to combine maximum load bearing capacity with large space saving for transport and storage. The machined fork end connectors with high tensile steel shear pins make this truss extremely strong for its size, and able to span up to 24 metres. The truss will fold flat to 138mm width enabling you to store 5 sections in one purpose built aluminium dolly. It will take up a small fraction of the space conventional trussing would need, cutting transport and storage costs.

**FOLDING TRIANGULAR TRUSS LOAD TABLE**

SPAN (METRES)	3	6	9	12	15	18	21	24
UDL kg	2911	2836	1843	1322	1014	793	626	494
DEFL mm	1	9	20	35	55	79	109	143
CPL kg	807	779	750	666	507	396	313	247
DEFL mm	0	4	13	29	45	67	93	124
TPL kg	404	389	375	361	346	297	235	185
DEFL mm	0	3	11	27	51	81	110	145
QPL kg	675	665	461	333	254	198	157	124
DEFL mm	1	8	19	33	52	76	105	138

**"The allowable loads are maximum static equivalent loads which can be safely applied to the truss. No allowance has been made for dynamic loads."**



We guarantee our products against defective materials and workmanship for as long as the customer owns the product (subject to correct use & annual warranty inspection). Other Terms & Conditions apply - contact TFL for further details.