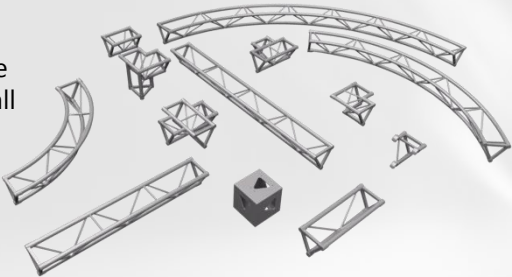


Tri Truss



Tri-Truss is made using the highest grade structural aluminum and can be used anywhere from small structures to major exhibitions for all rigging applications.



Physical

Size of unit	300mm
Quantity in case	15 per stillage
Stillage weight	249kg
Colour	Silver or black

Truss Specifications

Model	300mm Tri Truss
Number of Chords	3
Straight Lengths	0.35, 0.5m, 0.75m, 1m, 1.5m, 2m, 2.25m, 2.5m, 3m
Curved Lengths	3m, 5m

Rigging Methods

- Sling
- Rigging bars

Accessories Included

Spigots & bolts x 4 for each join

Compatibility

- TR72 Tri Cubes
- TR182 Hinges
- Various spacer options
- TR102 Horizontal T-Piece
- TR76 Horizontal Cross-Piece
- TR75 Vertical T-Piece
- Base Plates
- Tri-Truss Circles

Load Ratings

Straight Truss:

SPAN (METRES)	MAXIMUM POINT LOAD (Kg)	MAXIMUM UNIFORMLY DISTRIBUTED LOAD (Kg/m)
3	390	430
6	295	100
9	185	40
12	41	13

NOTE: - RATINGS VALID ONLY INDOORS
E.G. RATINGS DO NOT APPLY IN WIND
- RATINGS VALID ONLY FOR TRI-TRUSS
MADE SINCE 20-02-1991
(DESIGN CHANGE)
- ABOVE RATINGS IN ADDITION TO
NET WEIGHT OF SPAN (BASED ON
3M SECTIONS)

Curved Truss:

Calculate the circumference between rigging points then look up the allowable uniformly distributed load for the same straight span as above.

Information Links

[Manufacturer](#)

[Data Sheet Apex Down](#)

[Component List](#)

[Data Sheet Apex Up](#)

[Tri Load](#)