



FORtruss®

SPECIFICATIONS

Structural Truss Frame Building System

CONFIGURATIONS:

10 inches on center, 2 inch tubing with 1/2 inch lacing, triangular and box configurations standard.

Triangular Truss:
Vertex Out



Vertex In



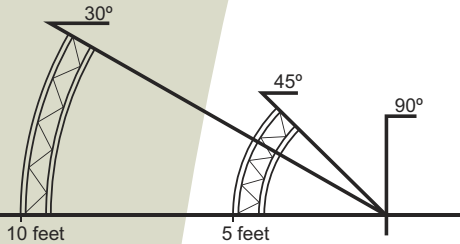
Vertex Horizontal



Box Truss:



Curved Components:



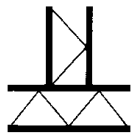
Radius in Feet	5	10
Degree of Arc	45°	30°
Number of Sections to Complete a Circle	8	12

Straight Components:

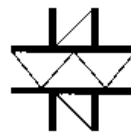
Lengths: 2'- 2.5'- 4'- 5'- 6'- 8'-10'

Corner Components:

90° Square 1.5' x 1.5' OD
90° Octagonal 1.5' x 1.5' OD



Three Way Intersection



Four Way Intersection

Intersection Components:

3 Way, Tri / Box 2' x 1.5' OD
4 Way, Tri / Box 2' x 2' OD

Weight Approximations:

Tri Truss 2.5 lbs. / foot
Box Truss 3 lbs. / foot

CONSTRUCTION:

Chords:

Diameter 2 inch
Wall
Thickness 1/16 inch
Material 6063-T6 Aluminum

Lattice:

Diameter 1/2 inch
Wall
Thickness 5/64 inch
Material 6063-T6 Aluminum

AVAILABLE FINISHES:

Standard Finishes:
Natural Aluminum

Custom Finishes:

Full Spectrum of Baked-on Enamel, Powder Coat or Plated Finishes to Customer Specifications, Factory Quote

SHIPPING:

Triangular and Box Truss are Each Individually Boxed

DELIVERY:

Standard Finishes, Two Weeks
Quick Color, Three Weeks
Custom Finishes, Factory Quote
Special Order, Consult Your Representative or Interlock Sales

WARRANTY:

Structure: Limited Two Year
Finishes: Limited Ninety Day

All products F.O.B. Minneapolis, Minnesota. All components described are subject to changes in specifications and price without notice or obligation. SNAPtruss®, SNAPlock™ are protected in the U.S.A. by patent number 4776721. TRANSform Plus™ and SNAPtruss16™ are patent pending. All systems are patent pending in foreign countries and are trademarks of Interlock Structures International, Inc.

LOCAL REPRESENTATIVE:

CONNECTION SYSTEM:

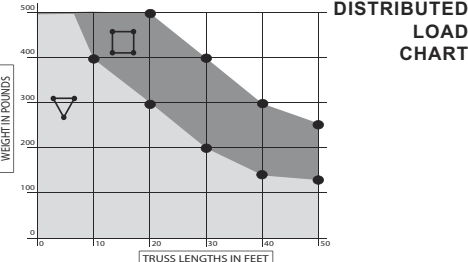
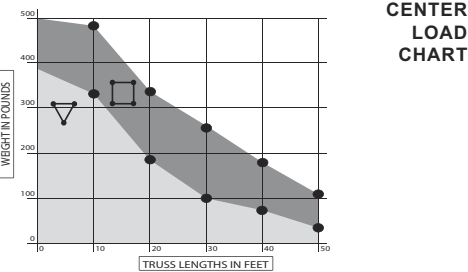


Tube Insert:

Length: 7 inches
Material: 6063-T6 Aluminum
Fastener: 3/8" 16x2.5" Grade 5 Bolts & Nuts

Assembly Time Approximation:
45 seconds per connection

LOAD BEARING CAPACITIES:



Loads and spans apply only to certain conditions established at the time of testing. Variances in span or other conditions may change the allowable load. Use the load chart only for general reference. Whenever special conditions exist, consult Interlock to evaluate truss span and load conditions.



7316 Aspen Lane North
Minneapolis MN 55428-1109

e mail: info@interlockstructures.com
web: www.interlock.biz

voice: 763.425.1464
800.468.1497
fax: 763.425.8205