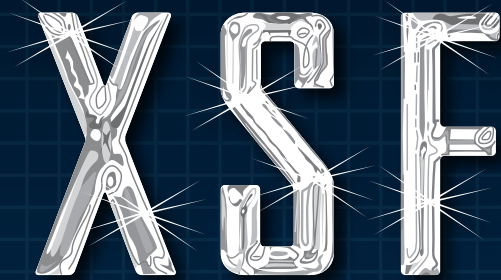


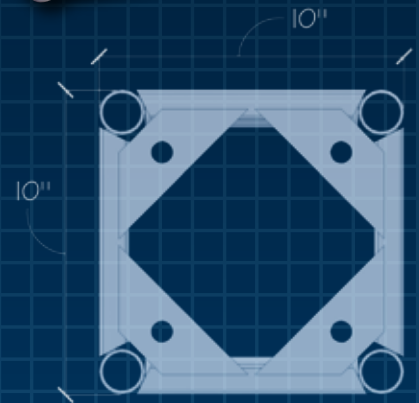
**XLITE 10" Square Truss**



**Xtreme Structures and Fabrication**

**New! XLITE Truss**

**Prices starting at \$185**



**XSF XLITE 10S PLATE CONNECTED SQUARE TRUSS**

**Loads Calculated Considering Truss Weight (Beam Configuration)**

Span Length (ft)	Uniformly Distributed			Center Point Loads		Third Point Loads		Quarter Point Loads		Fifth Point Loads	
	UDL (plf)	Total Load (lbs)	Calc. Defl. (in)	Load (lbs)	Calc. Defl. (in)	Load (lbs)	Calc. Defl. (in)	Load (lbs)	Calc. Defl. (in)	Load (lbs)	Calc. Defl. (in)
5	524	2620	0.04	1310	0.03	984	0.04	655	0.04	546	0.04
10	260	2601	0.35	1300	0.28	976	0.36	650	0.33	542	0.35
15	172	2581	1.18	1290	0.95	963	1.20	645	1.12	538	1.19
20	71	1429	1.60	896	1.60	525	1.60	377	1.60	296	1.60
25	35	866	2.00	543	2.00	318	2.00	228	2.00	179	2.00
30	18	552	2.40	346	2.40	203	2.40	145	2.40	114	2.40

- The loads outlined in the above table are for the Xtreme Structures and Fabrication XLITE 10S Plate Connected Square Truss.
- This truss has 1 1/2" diameter chords and 5/8" diameter steel bolts.
- This truss is also available in a 10" triangular truss.

*Xtreme Quality. Xtreme Service. Xtreme Innovation.*



**300 CMH Road • Sulphur Springs , Texas 75482**  
**903.438.1100 • www.xsfruss.com**