

Laminated Veneer Lumber Spans

Total truss load at CL: 808 #

Truss spacing : 24"

T Load = 404.0 plf

L Load = 303.0 plf

ΔTL 240

ΔLL 360

Truss type: **Non-storage**

Truss load per half: 808 #

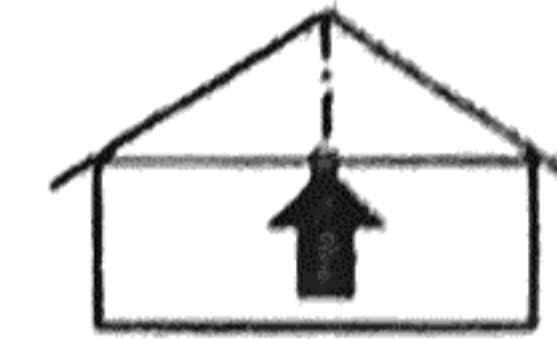
$C_d = 1$

Commodore Corporation

Truss # HMC03401

MODEL: HZ106-A1

Coef. per ESR 1387



Member	No.	Manufacturer	Width in	Depth in	F_b psi	F_v psi	E psi	Coef	I_x in ⁴	S_x in ³	C_r
1	1	Microllam	1.5	11.25	2925	285	2000000	0.136	177.98	31.64	1.009
2											
3											
4											
5											
6											
7											
8											
9											
10											

Max Span
12 ft - 0 in

Max Spans

Member	F_b' psi	F_v' psi	M in*lb	V lb	Moment in	Shear in	ΔTL in	ΔLL in	Max Span
1	2951	285	93365	3206	148	190	150	144	12 ft - 0 in
2									
3									
4									
5									
6									
7									
8									
9									
10									

