

200 ft Truss Gravity Loading 1 100 2 75 3 50 4 38 7 25 HEAVY LOADING

W Shapes at 90 Degrees

Down 'V' with verticals

3 brace

T Chord	W	14	x	159
B Chord	W	14	x	74
Int Web	W	14	x	43
Ext Web	W	14	x	61
Vertical	W	14	x	22
Total L		895	ft	
Weight		65.4	kips	

Flying 'V' with verticals

3 brace

T Chord	W	14	x	145
B Chord	W	14	x	74
Int Web	W	14	x	43
Ext Web	W	14	x	61
Vertical	W	14	x	22
Total L		895	ft	
Weight		62.6	kips	

Inverted Flying 'V' with verticals

3 brace

T Chord	W	14	x	145
B Chord	W	14	x	74
Int Web	W	14	x	38
Ext Web	W	14	x	53
Vertical	W	14	x	22
Total L		895	ft	
Weight		61	kips	

Up 'V' with verticals

3 brace

T Chord	W	14	x	120
B Chord	W	14	x	68
Int Web	W	14	x	22
Ext Web	W	14	x	26
Vertical	W	14	x	34
Total L		895	ft	
Weight		51.5	kips	

4 braces

T Chord	W	14	x	99
B Chord	W	14	x	68
Int Web	W	14	x	48
Ext Web	W	14	x	61
Vertical	W	14	x	22
Total L		895	ft	
Weight		53.1	kips	

4 braces

T Chord	W	14	x	90
B Chord	W	14	x	74
Int Web	W	14	x	43
Ext Web	W	14	x	53
Vertical	W	14	x	22
Total L		895	ft	
Weight		50.8	kips	

4 braces

T Chord	W	14	x	90
B Chord	W	14	x	68
Int Web	W	14	x	38
Ext Web	W	14	x	53
Vertical	W	14	x	22
Total L		895	ft	
Weight		48.7	kips	

4 braces

T Chord	W	12	x	96
B Chord	W	12	x	65
Int Web	W	12	x	14
Ext Web	W	12	x	22
Vertical	W	12	x	30
Total L		895	ft	
Weight		43.4	kips	

7 braces

T Chord	W	12	x	65
B Chord	W	12	x	65
Int Web	W	12	x	40
Ext Web	W	12	x	53
Vertical	W	12	x	14
Total L		895	ft	
Weight		41.7	kips	

7 braces

T Chord	W	10	x	68
B Chord	W	10	x	68
Int Web	W	10	x	39
Ext Web	W	10	x	49
Vertical	W	10	x	15
Total L		895	ft	
Weight		42.5	kips	

7 braces

T Chord	W	12	x	65
B Chord	W	12	x	65
Int Web	W	12	x	35
Ext Web	W	12	x	50
Vertical	W	12	x	16
Total L		895	ft	
Weight		40.9	kips	

7 braces

T Chord	W	12	x	65
B Chord	W	12	x	65
Int Web	W	12	x	14
Ext Web	W	12	x	22
Vertical	W	12	x	30
Total L		895	ft	
Weight		37.2	kips	