

20 lb ROOF LOAD SIDEWALL OPENING PIER LOAD 14' BOX WIDTH	SIDEWALL OPENING (FT) REQUIRED PIER LOAD (LBS)					
	3	4	5	6	8	10
	1175	1330	1485	1640	1950	2260

*FOR 30 lb & 40 lb ROOF LOAD REFER TO TABLES 7 & 7a IN THE INSTALLATION MANUAL.

20 psf Roof Live Load Marriage Line Column Locations			
	Distance from Hitch Feet	Inches	Pier Load (lbs)
1	15	1	3873
2	32	8	3873
3	34	9	1042
4	38	0	1042

30 psf Roof Live Load Marriage Line Column Locations		
	Distance from Hitch	Pier Load (lbs)
1	15.083	6084
2	32.667	6084
3	34.750	2309
4	38.000	2309

40 psf Roof Live Load Marriage Line Column Locations		
	Distance from Hitch	Pier Load (lbs)
1	15.083	7505
2	32.667	7505
3	34.750	2786
4	38.000	2786

