

HY-SPAN APPLICATION CHART

														SPAN SIZE		HAUNCH SIZE		HAUNCH AREA			
														14' - 25'		3' X 12"		3.0 S.F.			
														26' - 35'		6'-8" X 12"		6.67 S.F.			
														36' - 40'		14' X 12"		14.0 S.F.			
														RISE				AREA = (SPAN X RISE) - HAUNCH AREA			
SPAN FT		4 FT		5 FT		6 FT		7 FT		8 FT		9 FT		10 FT		11 FT		12 FT			
		TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.	TONS/ L.F.	AREA S.F.		
14	1.9	53.0	2.0	67.0	2.2	81.0	2.3	95.0	2.4	109.0	2.5	123.0	2.7	137.0	2.8	151.0	2.9	165.0			
16	2.1	61.0	2.2	77.0	2.3	93.0	2.4	109.0	2.6	125.0	2.7	141.0	2.8	157.0	2.9	173.1	3.1	189.0			
18	2.2	69.0	2.3	87.0	2.5	105.0	2.6	123.0	2.7	141.0	2.8	159.0	3.0	177.0	3.1	195.0	3.2	213.0			
20	2.6	77.0	2.8	97.0	2.9	117.0	3.0	137.0	3.1	157.0	3.3	177.0	3.4	197.0	3.5	217.0	3.6	237.0			
22	2.8	85.0	2.9	107.0	3.0	129.0	3.2	151.0	3.3	173.0	3.4	195.0	3.5	217.0	3.7	239.0	3.8	261.0			
24	2.9	93.0	3.1	117.0	3.2	141.0	3.3	165.0	3.4	189.0	3.6	213.0	3.7	237.0	3.8	261.0	3.9	285.0			
26	3.1	97.3	3.2	123.3	3.4	149.3	3.5	175.3	3.7	201.3	3.8	227.3	4.0	253.3	4.1	279.3	4.3	305.3			
28	3.4	105.3	3.5	133.3	3.7	161.3	3.8	189.3	4.0	217.3	4.1	245.3	4.3	273.3	4.4	301.3	4.6	329.3			
30	3.6	113.3	3.8	143.3	4.0	173.3	4.2	203.3	4.3	233.3	4.5	263.3	4.7	293.3	4.9	323.3	5.0	353.3			
32	3.8	122.3	4.0	153.3	4.1	185.3	4.3	217.3	4.5	249.3	4.7	281.3	4.8	313.3	5.0	345.3	5.2	377.3			
34	4.2	129.3	4.4	163.3	4.6	197.3	4.8	231.3	5.0	265.3	5.2	299.3	5.3	333.3	5.5	367.3	5.7	401.3			
36	5.0	130.0	5.2	166.0	5.4	202.0	5.6	238.0	5.8	274.0	6.0	310.0	6.2	346.0	6.4	382.0	6.6	418.0			
38	5.5	138.0	5.8	176.0	5.9	214.0	6.2	252.0	6.4	290.0	6.7	328.0	6.9	366.0	7.1	404.0	7.3	442.0			
40	6.1	146.0	6.4	186.0	6.6	226.0	6.9	266.0	7.1	306.0	7.4	346.0	7.6	386.0	7.9	426.0	8.1	466.0			

NOTES:

1. CUSTOM SIZES CAN BE MADE BY VARYING SPANS IN 1 FOOT INCREMENTS & RISES IN 1 INCH INCREMENTS.
2. HIGHER RISES CAN BE ACCOMPLISHED WITH PEDESTAL FOOTINGS.