



Nome	Seção	Pilha										Barras									
		X	Y	Posção	CAP	Carga Min.	Mx	My	Ny	Fx	Fy	Nome	Lado B	Lado H	FSC	10/ha	11/ha	de	de	Base sub.	
P1	30x40	225.00	3078.00	A-4	15300	10100	1100	1700	2400	0	0	B1	138	56	50	50	60	2	26.5	40	
P2	30x40	584.00	4003.00	A-4	15300	10100	600	1000	2000	0	0	B2	138	56	50	50	60	2	26.5	40	
P3	30x40	934.00	3078.00	A-10	15300	10100	600	1000	2000	0	0	B3	138	56	50	50	60	2	26.5	40	
P4	30x40	480.00	3078.00	B-4	15300	10100	600	1000	2000	0	0	B4	138	56	50	50	60	2	26.5	40	
P5	30x40	1237.00	3008.00	D-2	12000	9700	1000	1500	1000	0	0	B5	138	56	50	50	60	2	26.5	40	
P6	30x40	1660.00	1772.00	C-14	16900	10000	1000	1500	2000	0	0	B7	138	56	50	50	60	2	26.5	40	
P9	30x40	450.00	3020.00	D-2	4000	27200	800	700	1800	0	0	B9	58	56	50	50	60	2	26.5	40	
P10	15x15	234.00	3820.00	D-10	8000	6700	100	100	200	0	0	B10	58	56	50	50	60	2	26.5	40	
P11	15x15	584.00	3820.00	D-10	8000	6700	100	100	200	0	0	B11	58	56	50	50	60	2	26.5	40	
P12	15x15	934.00	3820.00	D-10	8000	6700	100	100	200	0	0	B12	58	56	50	50	60	2	26.5	40	
P13	15x15	1284.00	3820.00	D-10	8000	6700	100	100	200	0	0	B13	58	56	50	50	60	2	26.5	40	
P14	30x40	1232.00	3454.00	E-12	17800	10600	900	1300	2800	0	0	B14	160	60	50	50	70	2	30.5	40	
P17	15x30	422.00	3362.00	E-7	9000	4800	200	1100	2200	0	0	B17	128	54	40	50	2	23.5	40		
P18	15x30	877.00	3362.00	E-7	9000	4800	200	1100	2200	0	0	B18	128	54	40	50	2	23.5	40		
P19	30x40	481.00	3274.00	E-3	58200	47400	1300	800	1400	0	0	B19	80	100	50	70	1	30.5	40		
P20	30x40	481.00	3274.00	E-3	58200	47400	1300	800	1400	0	0	B20	80	100	50	70	1	30.5	40		
P21	30x30	1682.00	3287.00	F-4	15000	12700	1400	900	1900	0	0	B21	160	60	50	50	70	2	30.5	40	
P22	15x30	242.00	3202.00	F-4	8000	4800	200	1100	2200	0	0	B22	128	54	40	50	2	23.5	40		
P23	15x15	429.00	3202.00	F-11	11500	7100	200	300	300	0	0	B23	50	50	50	70	1	20.5	40		
P24	15x30	877.00	3202.00	F-11	11500	7100	200	300	300	0	0	B24	128	54	40	50	2	23.5	40		
P26	15x40	429.00	2999.00	G-7	12700	12800	200	100	200	0	0	B26	50	50	50	70	1	20.5	40		
P27	20x20	584.00	2999.00	G-7	12700	12800	200	100	200	0	0	B27	100	100	50	70	1	20.5	40		
P28	20x20	934.00	2999.00	G-7	12700	12800	200	100	200	0	0	B28	100	100	50	70	1	20.5	40		
P29	20x20	1284.00	2999.00	G-7	12700	12800	200	100	200	0	0	B29	100	100	50	70	1	20.5	40		
P30	20x20	480.00	2922.00	H-10	8000	5500	1400	800	1700	0	0	B30	100	100	50	70	1	20.5	40		
P31	20x20	934.00	2922.00	H-10	8000	5500	1400	800	1700	0	0	B31	100	100	50	70	1	20.5	40		
P32	20x20	1284.00	2922.00	H-10	8000	5500	1400	800	1700	0	0	B32	100	100	50	70	1	20.5	40		
P33	20x20	1634.00	2922.00	H-10	8000	5500	1400	800	1700	0	0	B33	100	100	50	70	1	20.5	40		
P34	20x20	480.00	2703.00	I-4	500	0	300	100	300	0	0	B44	48	48	48	50	1	18.5	189		
P35	20x20	934.00	2703.00	I-4	500	0	300	100	300	0	0	B45	48	48	48	50	1	18.5	189		
P36	20x20	1284.00	2703.00	I-4	500	0	300	100	300	0	0	B46	48	48	48	50	1	18.5	189		
P37	20x20	1634.00	2703.00	I-4	500	0	300	100	300	0	0	B47	48	48	48	50	1	18.5	189		
P38	20x20	480.00	2665.00	J-2	9000	3100	1000	100	1400	0	0	B48	56	56	50	70	1	26.5	209		
P39	20x20	934.00	2665.00	J-2	9000	3100	1000	100	1400	0	0	B49	56	56	50	70	1	26.5	209		
P40	20x20	1284.00	2665.00	J-2	9000	3100	1000	100	1400	0	0	B50	56	56	50	70	1	26.5	209		
P41	20x20	1634.00	2665.00	J-2	9000	3100	1000	100	1400	0	0	B51	56	56	50	70	1	26.5	209		
P42	20x20	480.00	2527.00	K-1	9000	6900	1600	100	200	0	0	B52	56	56	50	70	1	26.5	209		
P43	20x20	934.00	2527.00	K-1	9000	6900	1600	100	200	0	0	B53	56	56	50	70	1	26.5	209		
P44	20x20	1284.00	2527.00	K-1	9000	6900	1600	100	200	0	0	B54	56	56	50	70	1	26.5	209		
P45	20x20	1634.00	2527.00	K-1	9000	6900	1600	100	200	0	0	B55	56	56	50	70	1	26.5	209		
P46	20x20	480.00	2377.00	L-1	7000	5500	1200	1100	1100	0	0	B56	56	56	50	70	1	26.5	209		
P47	20x20	934.00	2377.00	L-1	7000	5500	1200	1100	1100	0	0	B57	56	56	50	70	1	26.5	209		
P48	20x20	1284.00	2377.00	L-1	7000	5500	1200	1100	1100	0	0	B58	56	56	50	70	1	26.5	209		
P49	20x20	1634.00	2377.00	L-1	7000	5500	1200	1100	1100	0	0	B59	56	56	50	70	1	26.5	209		
P50	20x20	480.00	2240.00	M-2	8000	5200	100	100	200	0	0	B60	48	48	48	50	1	18.5	189		
P51	20x20	934.00	2240.00	M-2	8000	5200	100	100	200	0	0	B61	48	48	48	50	1	18.5	189		
P52	20x20	1284.00	2240.00	M-2	8000	5200	100	100	200	0	0	B62	48	48	48	50	1	18.5	189		
P53	20x20	1634.00	2240.00	M-2	8000	5200	100	100	200	0	0	B63	48	48	48	50	1	18.5	189		
P54	20x20	480.00	2109.00	N-2	11700	6900	200	100	200	0	0	B64	54	54	54	50	1	23.5	189		
P55	20x20	934.00	2109.00	N-2	11700	6900	200	100	200	0	0	B65	54	54	54	50	1	23.5	189		
P56	20x20	1284.00	2109.00	N-2	11700	6900	200	100	200	0	0	B66	54	54	54	50	1	23.5	189		
P57	20x20	1634.00	2109.00	N-2	11700	6900	200	100	200	0	0	B67	54	54	54	50	1	23.5	189		
P58	20x20	480.00	1974.00	M-2	3100	2100	600	100	200	0	0	B68	50	50	50	70	1	20.5	209		
P59	20x20	934.00	1974.00	M-2	3100	2100	600	100	200	0	0	B69	50	50	50	70	1	20.5	209		
P60	20x20	1284.00	1974.00	M-2	3100	2100	600	100	200	0	0	B70	50	50	50	70	1	20.5	209		
P61	20x20	1634.00	1974.00	M-2	3100	2100	600	100	200	0	0	B71	50	50	50	70	1	20.5	209		
P62	20x20	480.00	1839.00	M-2	33000	21000	4900	1400	1000	0	0	B72	156	60	50	20	2	30.5	219		
P63	20x20	934.00	1839.00	M-2	33000	21000	4900	1400	1000	0	0	B73	156	60	50	20	2	30.5	219		
P64	20x20	1284.00	1839.00	M-2	33000	21000	4900	1400	1000	0	0	B74	156	60	50	20	2	30.5	219		
P65	20x20	1634.00	1839.00	M-2	33000	21000	4900	1400	1000	0	0	B75	156	60	50	20	2	30.5	219		
P66	20x20	480.00	1703.00	N-2	41000	27000	1700	100	100	0	0	B76	156	60	50	20	2	30.5	219		
P67	20x20	934.00	1703.00	N-2	41000	27000	1700	100	100	0	0	B77	156	60	50	20	2	30.5	219		
P68	20x20	1284.00	1703.00	N-2	41000	27000	1700	100	100	0	0	B78	156	60	50	20	2	30.5	219		
P69	20x20	1634.00	1703.00	N-2	41000	27000	1700	100	100	0	0	B79	156	60	50	20	2	30.5	219		
P70	20x20	480.00	1569.00	M-6	4700	3100	3100	100	100	0	0	B80	152	60	50	20	2	30.5	219		
P71	20x20	934.00	1569.00	M-6	4700	3100	3100	100	100	0	0	B81	152	60	50	20	2	30.5	219		
P72	20x20	1284.00	1569.00	M-6	4700	3100	3100	100	100	0	0	B82	152	60	50	20	2	30.5	219		
P73	20x20	1634.00	1569.00	M-6	4700	3100	3100	100	100	0	0	B83	152	60	50	20	2	30.5	219		
P74	20x20	480.00	1435.00	M-11	8000	3300	3000	100	100	0	0	B84	156	60	50	20	2	30.5	219		
P75	20x20	934.00	1435.00	M-11	8000	3300	3000	100	100	0	0	B85	156	60	50	20	2	30.5	219		
P76	20x20	1284.00	1435.00	M-11	8000	3300	3000	100	100	0	0	B86	156	60	50	20	2	30.5	219		
P77	20x20	1634.00	1435.00	M-11	8000	3300	3000	100	100	0	0	B									