

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	CA-50-A (kg)	CA-60-B (kg)
V 1	1	ø8	2	10	595	10	615	1230	4.8	
	2	ø8	2	10	595	10	615	1230	4.8	
	3	ø5	54				70	3780		5.9
	Total+10%:									10.6
V 2	4	ø8	2	10	125	10	145	290	1.1	
	5	ø8	2	10	125	10	145	290	1.1	
	6	ø5	9				70	630		1.0
	Total+10%:									2.4
V 3	7	ø8	2	10	125	10	145	290	1.1	
	8	ø8	2	10	125		135	270	1.1	
	9	ø5	10				70	700		1.1
	Total+10%:									2.4
V 4	10	ø10	2	12	825	12	849	1698	10.7	
	11	ø10	2	12	825	12	849	1698	10.7	
	12	ø5	76				70	5320		8.4
	Total+10%:									23.5
V 5	13	ø8	2	10	154	10	174	348	1.4	
	14	ø8	2	10	154	10	174	348	1.4	
	15	ø5	12				70	840		1.3
	Total+10%:									3.1
V 6=V 7	1	ø8	2	10	66	10	86	172	0.7	
	2	ø8	2	10	65		75	150	0.6	
	3	ø5	4				70	280		0.4
	Total+10%: (x2):									1.4
V 8	4	ø8	2	10	154	10	174	348	1.4	
	5	ø8	2	10	150		160	320	1.3	
	6	ø5	12				70	840		1.3
	Total+10%:									3.0

Resumo Aço Palco Vigas	Comp. total (m)	Peso+10% (kg)	Total
CA-50-A ø8	56.1	24	
ø10	34.0	23	47
CA-60-B ø5	126.7	22	22
Total			69

Palco - Superfície total: 17.39 m2			
Elemento	Formas (m2)	Volume (m3)	Barras (kg)
LAJES	13.49	0.99	16
Vigas: fundo	2.69	0.82	69
Forma lateral	6.80		
Pilares (Sup. Formas)	1.40	0.07	34
Total	24.38	1.88	119
Índices (por m2)	1.402	0.108	6.84

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ESTRUTURAL