



RELAÇÃO DO AÇO					
P1	P2	P3	S1	S2	S3
P4	P6	P8	S4	S5	S6
2xP7	2xP8	2xP9	S4S11	S5S2	S6S12
S2	S4	S6	S8	S10	S12
2xS16	2xS18	2xS20	2xS22	2xS25	2xS28
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	65	27	1755
	2	5,0	10	99	990
	3	5,0	6	99	594
	4	5,0	6	107	642
	5	5,0	8	138	1108
	6	5,0	4	88	352
	7	5,0	40	119	4760
	8	5,0	24	78	1872
	9	5,0	50	69	3450
	10	5,0	40	88	3520
CA50	11	8,0	10	107	1070
	12	8,0	8	127	1016
	13	8,0	12	172	2064
	14	8,0	9	87	873
	15	8,0	7	112	784
	16	8,0	34	117	3978
	17	8,0	29	147	4263
	18	8,0	15	142	2130
	19	8,0	12	167	2004
	20	8,0	42	132	5544
CA40	21	8,0	24	122	2928
	22	8,0	8	152	1216
	23	10,0	50	197	9850
	24	10,0	11	131	1441
	25	12,5	6	159	954
	26	16,0	6	107	642

### RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	295.9	127.6
	10.0	112.9	78.6
	12.5	9.5	10.1
	16.0	6.4	11.1
CA60	5.0	164.1	27.8

  

PESO TOTAL (kg)	
CA50	225.4
CA60	27.8

Volume de concreto (C-30) = 5.31 m³  
 Área de forma = 25.25 m²