



RELAÇÃO DO AÇO					
Positivos Y					
AÇO	N	DIAM (mm)	QUANT	C UNIT (cm)	C TOTAL (cm)
CA50	1	5,0	34	VAR	VAR
	2	5,0	66	VAR	VAR
	3	5,0	164	VAR	VAR
	4	5,0	1284	VAR	VAR
	5	5,0	140	VAR	VAR
	6	5,0	103	VAR	VAR
CA250	7	5,0	57	VAR	VAR
	8	5,0	75	VAR	VAR
	9	5,0	27	VAR	VAR
	10	5,0	28	VAR	VAR
	11	6,3	8	660	5280
	12	6,3	8	853	5820
	13	6,3	8	1000	6800
	14	6,3	48	224	1472
	15	6,3	8	591	4728
	16	6,3	4	136	544
17	8,0	3	423	1284	1116
	8,0	3	365	1095	990
	8,0	4	396	1584	1440

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	988.2	266
	8.0	15.8	6.9
CA60	5.0	10656.5	1806.8
PESO TOTAL (kg)			
CA50	272.9		
CA60	1806.8		

Volume de concreto (C-25) = 0.00 m³
Área de forma = 0.00 m²