

Relação do aço

ACO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	5,0	197	116	22852
	2	5,0	80	31	2480
	3	5,0	117	31	3627
	4	5,0	33	106	3498
	5	5,0	20	26	520
CA50	6	5,0	13	26	338
	7	8,0	120	118	14020
	8	8,0	14	148	1864
	9	8,0	36	148	5328
	10	8,0	12	148	1776
	11	10,0	54	157	3454
	12	10,0	22	167	3340
	13	10,0	20	167	3340
	14	10,0	6	VAR	VAR
	15	10,0	10	177	1770
	16	10,0	13	157	1706
17	12,5	42	VAR	VAR	
18	12,5	42	VAR	VAR	
19	12,5	2	VAR	188	
20	12,5	12	VAR	188	
21	12,5	6	VAR	VAR	

Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO * 10 % (kg)
CA60	8,0	402,1	174,5
CA60	10,0	246,9	167,4
CA60	12,5	144,2	152,8
CA60	5,0	333,2	56,5
PESO TOTAL			565,5

CA50	494,7
CA60	56,5

Volume de concreto (C-25) = 9,08 m³
 Área de forma = 56,89 m²

S1=S2=S3=S4=S5=S6=S7=S8=S11=S12=S13=S14
 PLANTA
 ESC 1:25

CORTE
 ESC 1:25

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