



Relação do aço

V2	V5	V8
V9	V10	V11
V12	V13	V14
V18	V17	V20

ACO	N	DIMAT	Q	UMIT	COTORA
C460	1	5,0	705	6000	3066
	2	5,0	75	80	606
	3	5,0	10	118	114
	4	5,0	10	118	114
	5	8,0	2	728	144
	6	8,0	2	943	188
	7	8,0	1	135	18
	8	8,0	1	135	18
	9	8,0	2	884	168
	10	8,0	2	828	168
	11	8,0	6	469	272
	12	8,0	6	469	272
	13	8,0	6	469	272
	14	8,0	1	167	45
	15	8,0	1	218	45
	16	8,0	1	616	61
	17	8,0	1	616	61
	18	8,0	2	438	61
	19	8,0	2	838	161
	20	8,0	1	142	14
	21	8,0	1	142	14
	22	8,0	2	462	62
	23	8,0	2	812	162
	24	10,0	2	757	151
	25	10,0	2	607	61
	26	10,0	1	895	172
	27	10,0	1	895	172
	28	10,0	1	375	37
	29	10,0	1	375	37
	30	10,0	2	445	61
	31	10,0	2	445	61
	32	10,0	1	465	46
	33	10,0	1	300	30
	34	10,0	2	437	61
	35	10,0	1	1108	221
	36	10,0	1	245	24
	37	10,0	1	245	24
	38	10,0	2	1188	233
	39	10,0	2	418	61
	40	10,0	1	418	61
	41	10,0	2	447	61
	42	12,5	2	159	31
	43	12,5	2	200	40
	44	12,5	2	162	32
	45	12,5	2	162	32
	46	12,5	2	190	38
	47	12,5	2	948	181

Resumo do aço

ACO	DIMAT	C.TOTAL	PRESO - 10%
C460	6,3	14	3,7
	8,0	217,8	64,5
	10,0	38,3	10,3
	12,5	377,6	64
<b>C460</b>	<b>5,0</b>	<b>377,6</b>	<b>64</b>
<b>C460</b>	<b>240,3</b>		

Vál. de despesa total = C.251 + 4,25/m²  
Área de forma total = 79,05m²

# ESTRUTURAL

## ANTÔNIO CARLOS - SC

MUNICÍPIO

OBRA: ESCOLA MUNICIPAL

PROJETO: EXECUÇÃO

Eng. Civil Virginia Maria Wolff

CREA-SC 37.328-1

DESENHO: GRANFOLIS

ESCALA: INDICADAS

DATA: DEZ/2011

ÁREA: 1301,00m²

FRANCHA: 9/26

