

[illegible]

Elemento	Pos. Data 0	Comp. (vol.-%)	Vol. (g)	Wt. (g)
Artenica (normal) (mg)	2	205	141.6	141.6
	3	46.3	310	214.5
	4	68.3	310	214.5
	5	68.3	310	214.5
	6	68.3	310	214.5
	7	68.3	310	214.5
	8	68.3	310	214.5
	9	68.3	310	214.5
	10	68.3	310	214.5
	11	68.3	310	214.5
	12	68.3	310	214.5
	13	68.3	310	214.5
	14	68.3	310	214.5
	15	68.3	310	214.5
	16	68.3	310	214.5
	17	68.3	310	214.5
	18	68.3	310	214.5
	19	68.3	310	214.5
	20	68.3	310	214.5
	21	68.3	310	214.5
	22	68.3	310	214.5
	23	68.3	310	214.5
	24	68.3	310	214.5
	25	68.3	310	214.5
	26	68.3	310	214.5
	27	68.3	310	214.5
	28	68.3	310	214.5
	29	68.3	310	214.5
	30	68.3	310	214.5
	31	68.3	310	214.5
	32	68.3	310	214.5
	33	68.3	310	214.5
	34	68.3	310	214.5
	35	68.3	310	214.5
	36	68.3	310	214.5
	37	68.3	310	214.5
	38	68.3	310	214.5
	39	68.3	310	214.5
	40	68.3	310	214.5
	41	68.3	310	214.5
	42	68.3	310	214.5
	43	68.3	310	214.5
	44	68.3	310	214.5
	45	68.3	310	214.5
	46	68.3	310	214.5
	47	68.3	310	214.5
	48	68.3	310	214.5
	49	68.3	310	214.5
	50	68.3	310	214.5
	51	68.3	310	214.5
	52	68.3	310	214.5
	53	68.3	310	214.5
	54	68.3	310	214.5
	55	68.3	310	214.5
	56	68.3	310	214.5
	57	68.3	310	214.5
	58	68.3	310	214.5
	59	68.3	310	214.5
	60	68.3	310	214.5
	61	68.3	310	214.5
	62	68.3	310	214.5
	63	68.3	310	214.5
	64	68.3	310	214.5
	65	68.3	310	214.5
	66	68.3	310	214.5
	67	68.3	310	214.5
	68	68.3	310	214.5
	69	68.3	310	214.5
	70	68.3	310	214.5
	71	68.3	310	214.5
	72	68.3	310	214.5
	73	68.3	310	214.5
	74	68.3	310	214.5
	75	68.3	310	214.5
	76	68.3	310	214.5
	77	68.3	310	214.5
	78	68.3	310	214.5
	79	68.3	310	214.5
	80	68.3	310	214.5
	81	68.3	310	214.5
	82	68.3	310	214.5
	83	68.3	310	214.5
	84	68.3	310	214.5
	85	68.3	310	214.5
	86	68.3	310	214.5
	87	68.3	310	214.5
	88	68.3	310	214.5
	89	68.3	310	214.5
	90	68.3	310	214.5
	91	68.3	310	214.5
	92	68.3	310	214.5
	93	68.3	310	214.5
	94	68.3	310	214.5
	95	68.3	310	214.5
	96	68.3	310	214.5
	97	68.3	310	214.5
	98	68.3	310	214.5
	99	68.3	310	214.5
	100	68.3	310	214.5

Resumo Aço	Comp. total (m)	Peso +10% (kg)	Toto
Amoço transversal inferior			
Ca-50-A	66,3	5752,8	1565
ØB	797,4	346	1905

♂		
	P446.3z/16 C=806	
♂		

PSR.3C/13 C=50		PSR.3C/17.5 C=50
	PSR.3C/11 C=500	
PIR6C/20 C=50		
PIR6C/20 C=50	PSR.3C/11 C=500	
		PIR6C/17.5 C=250
PIR6C/17 C=50	PSR.3C/11 C=500	
	PSR.3C/14 C=500	
PSR.3C/9 C=50		
		PIR6C/17.5 C=250
	PSR.3C/17.5 C=500	
PSR.3C/13 C=50	PSR.3C/14 C=500	
		PIR6C/17.5 C=250
PIR6C/17 C=50	PSR.3C/12 C=500	
PSR.3C/17.5 C=50	PSR.3C/17.5 C=500	PIR6C/17.5 C=250
PSR.3C/17.5 C=50	PSR.3C/17.5 C=500	
PSR.3C/17.5 C=50	PSR.3C/17.5 C=500	
		PIR6C/17.5 C=250
PIR6C/17.5 C=50	PSR.3C/12 C=500	
PSR.3C/13 C=50	PSR.3C/15 C=500	PIR6C/17.5 C=250
	PSR.3C/17.5 C=500	PIR6C/17.5 C=250
PIR6C/16 C=50		
	PSR.3C/11 C=500	
PIR6C/17 C=50	PIR6C/18 C=500	
PIR6C/20 C=50	PIR6C/20 C=500	PIR6C/17.5 C=250
PIR6C/20 C=50	PIR6C/20 C=500	
PSR.3C/13 C=50	PSR.3C/14 C=500	

**Piso 1**  
Armadura transversal inferior  
Bebdo: C25, uso rigor  
CA-30-A e CA-60-B  
Esp. do: 150

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NOME DO PROJETO	PRACINÇA
Projeto de Ampliação da EMEF França Pinto	
TÍTULO	
Armação das Lajes - Transversal Inferior	
PROJETO	
Estrutural	ESCALA INDICADA
	P08