



Relação do aço					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
V24	1	5,0	341	88	30008
	2	5,0	387	78	30186
	3	5,0	2	534	1354
V27	4	8,0	4	230	920
	5	8,0	1	240	240
	6	8,0	2	1087	2174
V30	7	8,0	2	67	1354
	8	8,0	4	337	1348
	9	8,0	4	467	1868
V33	10	8,0	2	353	706
	11	8,0	2	397	794
	12	8,0	2	162	324
V36	14	8,0	2	342	684
	15	8,0	2	99	198
	16	8,0	2	354	708
V38	17	8,0	2	398	796
	18	8,0	2	237	474
	19	8,0	2	273	546
V40	20	8,0	1	210	210
	21	8,0	2	910	1820
	22	8,0	2	155	310
V42	23	8,0	2	155	310
	24	8,0	1	520	520
	25	8,0	1	540	540
V44	26	8,0	2	560	1120
	27	8,0	2	1198	2396
	28	8,0	2	350	718
V46	29	8,0	3	185	555
	30	8,0	2	175	350
	31	8,0	3	235	705
V48	32	8,0	1	685	685
	33	8,0	2	1198	2396
	34	8,0	2	203	406
V50	35	8,0	2	438	876
	36	8,0	1	229	229
	37	8,0	2	482	964
V52	38	8,0	2	1124	2248
	39	8,0	2	817	1634
	40	8,0	2	252	504
V54	41	8,0	2	930	1860
	42	8,0	2	815	1630
	43	8,0	2	495	990
V56	44	10,0	2	243	486
	45	8,0	2	279	558
	46	10,0	2	197	394
V58	47	10,0	2	250	500
	48	10,0	2	190	380
	49	10,0	2	1200	2400
V60	50	10,0	2	863	1726
	51	10,0	4	430	1720
	52	10,0	2	630	1260
V62	53	10,0	2	1184	2368
	54	10,0	2	196	392
	55	10,0	1	185	185
V64	56	12,5	1	595	1190
	57	12,5	2	365	730
	58	12,5	1	200	200
V66	59	12,5	2	1197	2394
	60	12,5	2	1200	2400
	61	12,5	2	1200	2400

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	373.6	162.1
	10.0	123.7	83.9
	12.5	75.4	79.9
CA60	5.0	607.3	103
PESO TOTAL (kg)			
CA50	325.8		
CA60	103		

Volume de concreto (C-25) = 6.05 m³
Área de forma = 89.81 m²

