



Relação do aço

VR1	VR2	VR3
VR4	VR5	VR6
VR7	VR8	VR9
VR10	VR11	VR12
VR13	VR14	VR15
VR16		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	513	84	43092
	2	5.0	2	271	542
	3	5.0	2	236	472
	4	5.0	2	216	432
	5	5.0	2	254	508
	6	5.0	2	250	500
	7	5.0	595	76	45220
	8	5.0	2	202	404
	9	5.0	2	221	442
	10	5.0	2	331	662
	11	5.0	2	277	554
	12	5.0	91	94	8554
	13	6.3	3	251	753
	14	6.3	3	259	777
	15	6.3	1	237	237
	16	6.3	1	189	189
	17	6.3	3	328	984
	18	6.3	2	842	1684
	19	6.3	1	191	191
	20	6.3	3	331	993
	21	6.3	2	600	1200
	22	6.3	1	190	190
	23	6.3	3	337	1011
	24	6.3	2	611	1222
	25	6.3	3	121	363
	26	6.3	2	246	492
	27	6.3	2	242	484
	28	6.3	2	465	930
	29	6.3	2	1054	2108
	30	6.3	2	536	1072
	31	6.3	1	123	123
	32	6.3	1	453	453
	33	6.3	1	231	231
	34	6.3	1	433	433
	35	6.3	2	1199	2398
	36	6.3	2	440	880
	37	6.3	1	176	176
	38	6.3	2	955	1910
	39	6.3	1	173	173
	40	6.3	1	172	172
	41	6.3	2	1093	2186
	42	6.3	3	272	816
	43	6.3	3	283	849
	44	6.3	1	183	183
	45	6.3	2	365	730
	46	6.3	1	189	189
	47	6.3	1	184	184
	48	6.3	1	136	136
	49	6.3	2	918	1836
	50	6.3	3	168	504
	51	6.3	1	567	567
	52	6.3	1	637	637
	53	6.3	2	724	1448
	54	6.3	6	282	1692
	55	6.3	1	178	178
	56	6.3	1	169	169
	57	6.3	2	1147	2294
	58	6.3	1	155	155
	59	6.3	3	171	513
	60	6.3	1	159	159
	61	6.3	2	1086	2172
	62	6.3	1	165	165
	63	6.3	2	354	708
	64	6.3	4	1200	4800
	65	6.3	1	213	213
	66	6.3	1	444	444
	67	6.3	1	576	576
	68	6.3	6	295	1770
	69	6.3	2	877	1754
	70	8.0	2	319	638
	71	8.0	2	747	1494
	72	8.0	2	518	1036
	73	8.0	2	612	1224
	74	8.0	1	278	278
	75	8.0	3	1200	3600
	76	8.0	1	557	557
	77	8.0	2	1198	2396
	78	8.0	2	956	1916
	79	8.0	2	365	730
	80	8.0	1	154	154
	81	8.0	1	322	322
	82	8.0	2	757	1514
	83	8.0	4	265	1060
	84	8.0	8	208	1664
	85	8.0	2	1167	2334
	86	8.0	2	357	714
	87	8.0	2	325	650
	88	8.0	2	893	1786
	89	10.0	3	270	810
	90	10.0	3	434	1302
	91	10.0	1	214	214
	92	10.0	3	217	651
	93	10.0	1	259	259
	94	10.0	2	621	1242
	95	10.0	2	347	694
	96	10.0	2	622	1244
	97	10.0	1	197	197
	98	10.0	3	255	765
	99	10.0	4	250	1000
	100	10.0	1	987	987
	101	10.0	2	1027	2054
	102	10.0	1	247	247
	103	10.0	3	250	750
	104	10.0	2	927	1854
	105	10.0	2	619	1238
	106	12.5	3	312	936
	107	12.5	2	626	1252
	108	12.5	1	280	280
	109	12.5	2	282	564
	110	12.5	2	260	520
	111	12.5	2	436	872
	112	12.5	3	277	831
	113	12.5	3	281	843
	114	12.5	3	1037	3111
	115	12.5	1	207	207
	116	12.5	2	211	422
	117	12.5	1	242	242
	118	12.5	5	246	1230
	119	12.5	1	124	124
	120	12.5	3	250	750
	121	16.0	2	360	720
	122	16.0	2	297	594
	123	16.0	2	614	1228
	124	16.0	1	178	178
	125	16.0	1	316	316
	126	16.0	3	320	960

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (kg)	PESO (kg)
CA50	6.3	499.9	122.3
	8.0	234.3	92.4
	10.0	155.1	95.6
	12.5	121.9	117.4
	16.0	44	80.4
CA60	5.0	1013.9	156.3

PESO TOTAL (kg)

CA50	497.1
CA60	156.3

Volume de concreto (C=25) = 9.27 m³

Área de forma = 143.74 m²

SECRETARIA DE PLANEJAMENTO E GESTÃO

EME F SÍ TIO FLORESTA

PROLONGAMENTO DA RUA ABRILHO FERREIRA CARDOSO, 2976

VIGAS RESPALDO - BLOCO C - 01/02

prefeitura de Pelotas vamos compartilhar a cidade

09/21

EQUIPE TÉCNICA DA SEPLAG

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Escala INDICADA

Data FEV / 2018

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