



Negativos X Negativos Y

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA50	1	6.3	47	56	2632
	2	6.3	10	95	950
	3	6.3	122	86	10492
	4	6.3	180	48	8640
	5	6.3	38	115	4370
	6	6.3	67	62	4154
	7	6.3	53	100	5300
	8	6.3	26	78	2028
	9	6.3	44	87	3828
	10	6.3	24	333	7992
	11	6.3	24	164	3936
	12	6.3	4	260	1040
	13	6.3	42	152	6384
	14	8.0	24	301	7224
	15	8.0	24	310	7440
	16	8.0	48	185	8880
	17	8.0	22	232	5104
	18	8.0	30	361	10830

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3 8.0	617.5 394.8	166.2 171.4
PESO TOTAL (kg)			
CA50	337.6		

Volume de concreto (C-30) = 0.00 m³
Área de forma = 0.00 m²