



RELACÃO DO AÇO

ACO	N	DIM	Q	UNIT	C.TOTAL
C400	1	5,0	667	105	70035
	3	5,0	773	109	78377
	5	5,0	2	225	440
	7	5,0	2	225	440
	9	5,0	2	225	440
	11	5,0	2	225	440
	13	5,0	2	225	440
	15	5,0	2	225	440
	17	5,0	2	225	440
	19	5,0	2	225	440
	21	5,0	2	225	440
	23	5,0	2	225	440
	25	5,0	2	225	440
	27	5,0	2	225	440
	29	5,0	2	225	440
	31	5,0	2	225	440
	33	5,0	2	225	440
	35	5,0	2	225	440
	37	5,0	2	225	440
	39	5,0	2	225	440
	41	5,0	2	225	440
	43	5,0	2	225	440
	45	5,0	2	225	440
	47	5,0	2	225	440
	49	5,0	2	225	440
	51	5,0	2	225	440
	53	5,0	2	225	440
	55	5,0	2	225	440
	57	5,0	2	225	440
	59	5,0	2	225	440
	61	5,0	2	225	440
	63	5,0	2	225	440
	65	5,0	2	225	440
	67	5,0	2	225	440
	69	5,0	2	225	440
	71	5,0	2	225	440
	73	5,0	2	225	440
	75	5,0	2	225	440
	77	5,0	2	225	440
	79	5,0	2	225	440
	81	5,0	2	225	440
	83	5,0	2	225	440
	85	5,0	2	225	440
	87	5,0	2	225	440
	89	5,0	2	225	440
	91	5,0	2	225	440
	93	5,0	2	225	440
	95	5,0	2	225	440
	97	5,0	2	225	440
	99	5,0	2	225	440
	101	5,0	2	225	440
	103	5,0	2	225	440
	105	5,0	2	225	440
	107	5,0	2	225	440
	109	5,0	2	225	440
	111	5,0	2	225	440
	113	5,0	2	225	440
	115	5,0	2	225	440
	117	5,0	2	225	440
	119	5,0	2	225	440
	121	5,0	2	225	440
	123	5,0	2	225	440
	125	5,0	2	225	440

RESUMO DO AÇO

ACO	DIAM	C.TOTAL (m)	PESO+10% (kg)
C450	6,3	25,5	6,9
		8,0	299,6
C460	10,0	12,8	8,7
	5,0	82,6	139,3
PESO TOTAL			
C450			315,2
C460			139,3

Vol. concreto (C-25) = 8,98 m³

Área de forma total = 158,60 m²