



Relação do aço

CAPO	N	DIAM (cm)	QUANT	UNID	C.TOTAL	LOGE
CAPO	2	5,0	65	65	3203	
	2	5,0	12	144	1728	
	3	5,0	698	105	6900	
	4	5,0	59	120	7080	
	5	5,0	108	110	11880	
	6	5,0	4	369	1476	
	8	5,0	2	694	1388	
	6	8,0	2	817	1224	
	8	8,0	2	694	1388	
	10	8,0	1	374	374	
	15	8,0	4	602	4016	
	12	8,0	4	344	1376	
	14	8,0	2	873	1348	
	15	8,0	1	711	711	
	16	8,0	6	710	4260	
	17	8,0	5	915	2145	
	16	8,0	3	865	2595	
	19	8,0	5	294	1470	
	20	8,0	1	360	360	
	21	8,0	1	360	360	
	22	8,0	5	1200	6000	
	23	8,0	1	199	199	
	24	8,0	1	718	718	
	27	8,0	1	105	3054	
	28	8,0	4	677	2708	
	29	8,0	2	475	950	
	30	8,0	4	484	1936	
	31	8,0	2	239	239	
	32	8,0	3	465	1395	
	33	8,0	2	1176	2352	
	34	8,0	2	58	116	
	35	8,0	2	220	440	
	36	8,0	2	56	112	
	37	8,0	2	268	536	
	38	8,0	2	433	866	
	40	8,0	8	694	5552	
	40	10,0	2	562	1124	
	42	10,0	2	609	1218	
	43	10,0	1	715	4278	
	44	10,0	3	537	1011	
	45	10,0	3	1005	3005	
	46	10,0	3	385	1155	
	47	10,0	1	231	106	
	48	10,0	1	374	374	
	49	10,0	2	330	660	
	50	10,0	6	467	2802	
	51	10,0	2	484	968	
	52	10,0	2	542	1084	
	53	10,0	2	395	790	
	54	10,0	2	893	1786	
	55	10,0	2	609	1218	
	56	10,0	4	1200	4800	
	57	12,5	2	546	1092	
	58	12,5	1	462	462	
	59	12,5	6	716	4296	
	60	12,5	1	462	462	
	61	12,5	2	429	858	
	62	12,5	2	479	958	
	65	12,5	2	687	1374	
	66	12,5	2	683	1366	
	67	12,5	2	589	1178	
	68	12,5	2	687	1374	
	69	12,5	2	415	830	
	70	12,5	2	887	1774	
	71	16,0	2	1196	2392	
	72	16,0	2	803	1606	
	73	16,0	2	523	1046	
	74	16,0	2	508	1016	
	75	16,0	2	300	750	

Resumo do aço

CAPO	DIAM	C.TOTAL	PESO - 10%	LOGE
CAPO	5,0	496,3	276	
	8,0	286,2	203,9	
	10,0	263,7	116,8	
	12,5	263,7	116,8	
	16,0	108,8	55,6	
CAPO	TOTAL	919,7	556,6	

CAPO: 799  
CAPO: 155,8

Volume de concreto (C-30) = 113,2 m³  
Área de forma = 183,22 m²

CLIENTE: IFC CAMPUS ARAQUARI  
LOCAL: BR 280 KM 27  
BARRIO: —  
CIDADE: ARAQUARI - SC

PROJETO ESTRUTURAL

DETALHAMENTO DAS VIGAS BALDRAMES 2/2

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