



Relação do aço

ACO	N	DIAM	QUANT	UNID	C.TOTAL
CA50	1	5,0	107	80	8000
CA50	2	5,0	940	80	75200
CA50	3	8,0	4	369	1476
CA50	4	8,0	1	369	1476
CA50	5	8,0	2	1058	2116
CA50	6	8,0	1	190	760
CA50	7	8,0	1	502	2008
CA50	8	8,0	2	1127	2254
CA50	9	8,0	4	1007	4028
CA50	10	8,0	2	165	660
CA50	11	8,0	1	215	215
CA50	12	8,0	1	456	456
CA50	13	8,0	4	906	3624
CA50	14	8,0	2	200	400
CA50	15	8,0	2	1081	2162
CA50	16	8,0	1	175	175
CA50	17	8,0	1	390	390
CA50	18	8,0	1	715	715
CA50	19	8,0	1	1012	1012
CA50	20	8,0	4	1108	4432
CA50	21	8,0	2	407	814
CA50	22	8,0	2	169	338
CA50	23	8,0	4	189	756
CA50	24	8,0	2	168	336
CA50	25	8,0	2	182	364
CA50	26	8,0	1	307	307
CA50	27	8,0	2	402	804
CA50	28	8,0	2	2130	4260
CA50	29	8,0	2	987	1974
CA50	30	8,0	6	605	2420
CA50	31	8,0	1	223	223
CA50	32	8,0	1	493	493
CA50	33	8,0	4	999	3996
CA50	34	8,0	1	167	167
CA50	35	8,0	1	306	306
CA50	36	8,0	1	204	204
CA50	37	8,0	2	174	348
CA50	38	8,0	2	204	408
CA50	39	8,0	2	911	1822
CA50	40	8,0	1	302	302
CA50	41	8,0	1	888	888
CA50	42	8,0	1	455	455
CA50	43	8,0	1	220	220
CA50	44	8,0	1	482	482
CA50	45	8,0	3	482	1446
CA50	46	8,0	1	756	756
CA50	47	8,0	2	427	854
CA50	48	8,0	1	976	976
CA50	49	8,0	2	655	1310
CA50	50	8,0	1	605	605
CA50	51	8,0	1	1016	1016
CA50	52	8,0	1	200	200
CA50	53	8,0	2	518	1036
CA50	54	8,0	3	1630	4890
CA50	55	10,0	2	678	1356
CA50	56	10,0	1	355	355
CA50	57	10,0	1	1125	1125
CA50	58	10,0	1	167	167
CA50	59	10,0	3	950	2700
CA50	60	10,0	2	166	332
CA50	61	10,0	7	1250	8750
CA50	62	10,0	2	756	1512
CA50	63	10,0	2	689	1378
CA50	64	10,0	2	486	972
CA50	65	10,0	2	697	1394
CA50	66	10,0	2	697	1394
CA50	67	10,0	1	269	269
CA50	68	10,0	2	1188	2376
CA50	69	10,0	2	1094	2188
CA50	70	10,0	2	1197	2394
CA50	71	12,5	1	1100	1100
CA50	72	12,5	2	1197	2394
CA50	73	12,5	1	6000	6000
CA50	74	12,5	2	1106	2212
CA50	75	12,5	1	390	390
CA50	76	12,5	2	661	1322
CA50	77	12,5	1	511	511
CA50	78	12,5	1	940	940
CA50	79	12,5	1	320	320
CA50	80	12,5	2	1197	2394
CA50	81	12,5	2	632	1264
CA50	82	12,5	2	472	944

Resumo do aço

ACO	DIAM	C.TOTAL	PESO - 10 ³ Kg
CA50	10,0	1062,4	208,3
CA50	12,5	216,4	213,3
CA50	12,5	1058,4	213,3
CA50	12,5	1721,6	350,0

Volume de concreto (C-30) = 12,07 m³
 Área de forma = 202,2 m²

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

PROJETO ESTRUTURAL

DETALHAMENTO DAS VIGAS BALDRAMES 1/2

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Engenheiro Civil - CREA 190427/SC