



ARMADURA NEGATIVA LAJES NÍVEL 2
ESCALA 1:25

RELAÇÃO DO AÇO

Armaduras de distribuição

ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	4.2	18	123	2214
N65	18	11.4	2	123	2214
N66	9	10.2	14	245	2430
N67	16	10.2	19	132	2508
N68	9	10.2	19	132	2508
N69	19	10.2	16	130	2484
N70	7	10.2	16	130	2080
N71	10	10.2	16	130	1300
N72	11	10.2	16	130	1460
N73	12	10.2	16	130	1580
N74	13	10.2	16	130	1700
N75	14	10.2	16	130	1820
N76	15	10.2	16	130	1940
N77	16	10.2	16	130	2060
N78	17	10.2	16	130	2180
N79	18	10.2	16	130	2300
N80	19	10.2	16	130	2420
N81	20	10.2	16	130	2540
N82	21	10.2	16	130	2660
N83	22	10.2	16	130	2780
N84	23	10.2	16	130	2900
N85	24	10.2	16	130	3020
N86	25	10.2	16	130	3140
N87	26	10.2	16	130	3260
N88	27	10.2	16	130	3380
N89	28	10.2	16	130	3500
N90	29	10.2	16	130	3620
N91	30	10.2	16	130	3740
N92	31	10.2	16	130	3860
N93	32	10.2	16	130	3980
N94	33	10.2	16	130	4100
N95	34	10.2	16	130	4220
N96	35	10.2	16	130	4340
N97	36	10.2	16	130	4460
N98	37	10.2	16	130	4580
N99	38	10.2	16	130	4700
N100	39	10.2	16	130	4820
N101	40	10.2	16	130	4940
N102	41	10.2	16	130	5060
N103	42	10.2	16	130	5180
N104	43	10.2	16	130	5300
N105	44	10.2	16	130	5420
N106	45	10.2	16	130	5540
N107	46	10.2	16	130	5660
N108	47	10.2	16	130	5780
N109	48	10.2	16	130	5900
N110	49	10.2	16	130	6020
N111	50	10.2	16	130	6140
N112	51	10.2	16	130	6260
N113	52	10.2	16	130	6380
N114	53	10.2	16	130	6500
N115	54	10.2	16	130	6620
N116	55	10.2	16	130	6740
N117	56	10.2	16	130	6860
N118	57	10.2	16	130	6980
N119	58	10.2	16	130	7100
N120	59	10.2	16	130	7220
N121	60	10.2	16	130	7340
N122	61	10.2	16	130	7460
N123	62	10.2	16	130	7580
N124	63	10.2	16	130	7700
N125	64	10.2	16	130	7820
N126	65	10.2	16	130	7940
N127	66	10.2	16	130	8060
N128	67	10.2	16	130	8180
N129	68	10.2	16	130	8300
N130	69	10.2	16	130	8420
N131	70	10.2	16	130	8540
N132	71	10.2	16	130	8660
N133	72	10.2	16	130	8780
N134	73	10.2	16	130	8900
N135	74	10.2	16	130	9020
N136	75	10.2	16	130	9140
N137	76	10.2	16	130	9260
N138	77	10.2	16	130	9380
N139	78	10.2	16	130	9500
N140	79	10.2	16	130	9620
N141	80	10.2	16	130	9740
N142	81	10.2	16	130	9860
N143	82	10.2	16	130	9980
N144	83	10.2	16	130	10100
N145	84	10.2	16	130	10220
N146	85	10.2	16	130	10340
N147	86	10.2	16	130	10460
N148	87	10.2	16	130	10580
N149	88	10.2	16	130	10700
N150	89	10.2	16	130	10820
N151	90	10.2	16	130	10940
N152	91	10.2	16	130	11060
N153	92	10.2	16	130	11180
N154	93	10.2	16	130	11300
N155	94	10.2	16	130	11420
N156	95	10.2	16	130	11540
N157	96	10.2	16	130	11660
N158	97	10.2	16	130	11780
N159	98	10.2	16	130	11900
N160	99	10.2	16	130	12020
N161	100	10.2	16	130	12140
N162	101	10.2	16	130	12260
N163	102	10.2	16	130	12380
N164	103	10.2	16	130	12500
N165	104	10.2	16	130	12620
N166	105	10.2	16	130	12740
N167	106	10.2	16	130	12860
N168	107	10.2	16	130	12980
N169	108	10.2	16	130	13100
N170	109	10.2	16	130	13220
N171	110	10.2	16	130	13340
N172	111	10.2	16	130	13460
N173	112	10.2	16	130	13580
N174	113	10.2	16	130	13700
N175	114	10.2	16	130	13820
N176	115	10.2	16	130	13940
N177	116	10.2	16	130	14060
N178	117	10.2	16	130	14180
N179	118	10.2	16	130	14300
N180	119	10.2	16	130	14420
N181	120	10.2	16	130	14540
N182	121	10.2	16	130	14660
N183	122	10.2	16	130	14780
N184	123	10.2	16	130	14900
N185	124	10.2	16	130	15020
N186	125	10.2	16	130	15140
N187	126	10.2	16	130	15260
N188	127	10.2	16	130	15380
N189	128	10.2	16	130	15500
N190	129	10.2	16	130	15620
N191	130	10.2	16	130	15740
N192	131	10.2	16	130	15860
N193	132	10.2	16	130	15980
N194	133	10.2	16	130	16100
N195	134	10.2	16	130	16220
N196	135	10.2	16	130	16340
N197	136	10.2	16	130	16460
N198	137	10.2	16	130	16580
N199	138	10.2	16	130	16700
N200	139	10.2	16	130	16820
N201	140	10.2	16	130	16940
N202	141	10.2	16	130	17060
N203	142	10.2	16	130	17180
N204	143	10.2	16	130	17300
N205	144	10.2	16	130	17420
N206	145	10.2	16	130	17540
N207	146	10.2	16	130	17660
N208	147	10.2	16	130	17780
N209	148	10.2	16	130	17900
N210	149	10.2	16	130	18020
N211	150	10.2	16	130	18140
N212	151	10.2	16	130	18260
N213	152	10.2	16	130	18380
N214	153	10.2	16	130	18500
N215	154	10.2	16	130	18620
N216	155	10.2	16	130	18740
N217	156	10.2	16	130	18860
N218	157	10.2	16	130	18980
N219	158	10.2	16	130	19100
N220	159	10.2	16	130	19220
N221	160	10.2	16	130	19340
N222	161	10.2	16	130	19460
N223	162	10.2	16	130	19580
N224	163	10.2	16	130	19700
N225	164	10.2	16	130	19820
N226	165	10.2	16	130	19940
N227	166	10.2	16	130	20060
N228	167	10.2	16	130	20180
N229	168	10.2	16	130	20300
N230	169	10.2	16	130	20420
N231	170	10.2	16	130	20540
N232	171	10.2	16	130	20660
N233	172	10.2	16	130	20780
N234	173	10.2	16	130	20900
N235	174	10.2	16	130	21020
N236	175	10.2	16	130	21140
N237	176	10.2	16	130	21260
N238	177	10.2	16	130	21380
N239	178	10.2	16	130	21500
N240	179	10.2	16	130	21620
N241	180	10.2	16	130	21740
N242	181	10.2	16	130	21860
N243	182	10.2	16	130	21980
N244	183	10.2	16	130	22100
N245	184	10.2	16	130	22220
N246	185	10.2	16	130	22340
N247	186	10.2	16	130	22460
N248	187	10.2	16	130	22580
N249	188	10.2	16	130	22700
N250	189	10.2	16	130	22820
N251	190	10.2	16	130	22940
N252	191	10.2	16	130	23060
N253	192	10.2	16	130	23180
N254	193	10.2	16	130	23300
N255	194	10.2	16	130	23420
N256	195	10.2	16	130	23540
N257	196	10.2	16	130	23660
N258	197	10.2	16	130	23780
N259	198	10.2	16	130	23900
N260	199	10.2	16	130	24020
N261	200	10.2	16	130	24140
N262	201	10.2	16	130	24260
N263	202	10.2	16	130	24380
N264	203	10.2	16	130	24500
N265	204	10.2	16	130	24620
N266	205	10.2	16	130	24740
N267	206	10.2	16	130	24860
N268	207	10.2	16	130	24980
N269	208	10.2	16	130	25100
N270	209	10.2	16	130	25220
N271	210	10.2	16	130	25340
N272	211	10.2	16	130	25460
N273	212	10.2	16	130	25580
N274	213	10.2	16	130	25700
N275	214	10.2	16	130	25820
N276	215	10.2	16	130	25940
N277	216	10.2	16	130	26060
N278	217	10.2	16	130	26180
N279	218	10.2	16	130	26300
N280	219	10.2	16	130	26420
N281	220	10.2	16	130	26540
N282	221	10.2	16	130	26660
N283	222	10.2	16	130	26780
N284	223	10.2	16	130	26900
N285	224	10.2	16	130	27020
N286	225	10.2	16	130	27140
N287	226				