

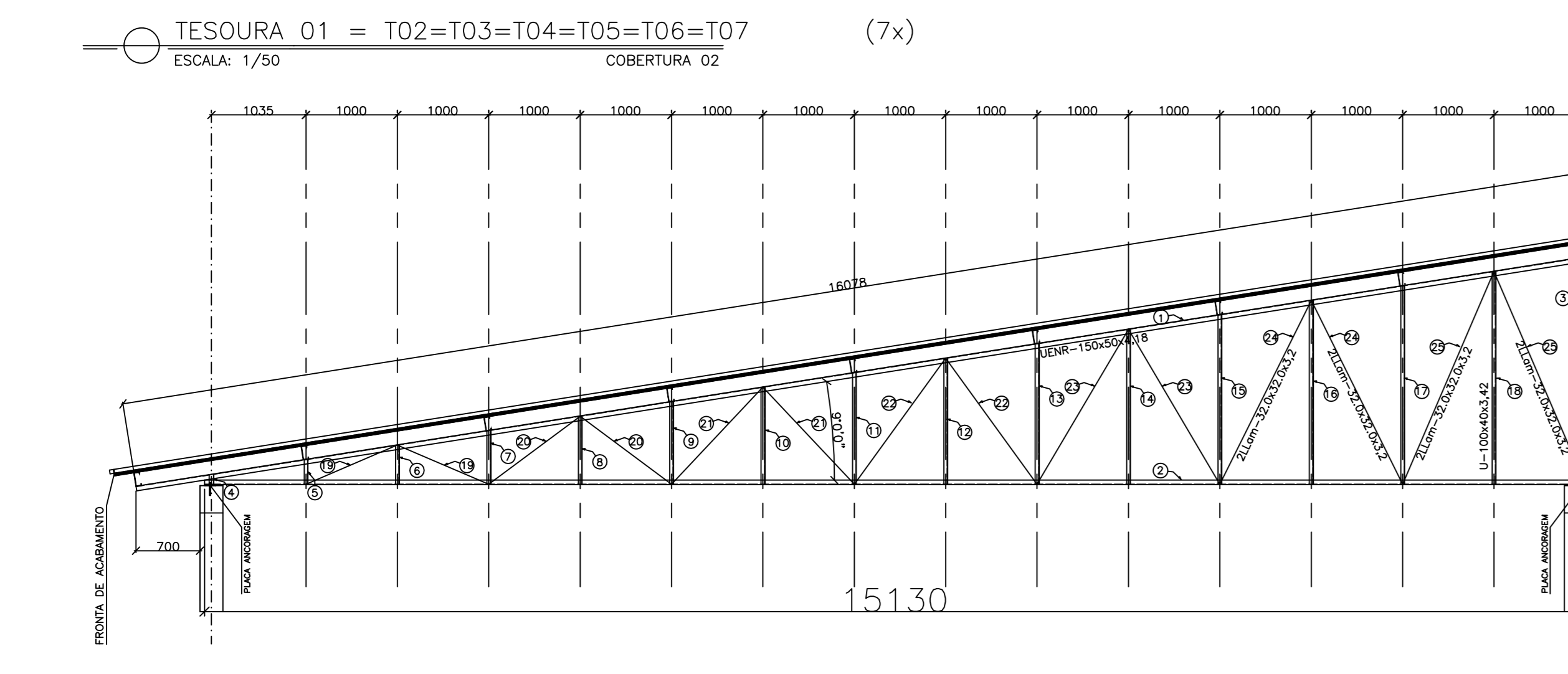
**NOTAS**

- DIMENSÕES: EM MILÍMETRO
- SOLDAS: CONFORME NORMAS AWS ELETRODO E7018
- AÇO ESTRUTURAL: PERFIL ESTRUTURAL ASTM A570 C30, FORMADO A FRIO, CONFORME NBR 8261 CHAPA: ASTM A36
- CHUMBADORES: QUÍMICOS DE AMPOLA Ø 12mm COMPRIMENTO ÚTIL DE FIXAÇÃO=110mm DIÂMETRO DO FURO=14mm TRAÇÃO: 1,720kgf (CONCRETO > ou = C20/25) CISALHAMENTO: 1,250kgf (CONCRETO > ou = C20/25)
- PINTURA: PREPARO DA SUPERFÍCIE: JATEAMENTO Sa 2 1/2-METAL QUASE BRANCO PINTURA DE FUNDO: UMA DEMÃO DE PRIMER EPOXI EPS POR DEMÃO: 80µm PINTURA DE ACABAMENTO: DUAS DEMÃOS TINTA EPOXI COR BRANCA. EPS POR DEMÃO: 40µm / EPS FINAL 160µm.
- OBS: TODA PINTURA DEVERÁ SER EXECUTADA DE FÁBRICA DEVENDO SER EXECUTADA NA OBRA APENAS RETOQUES DEVIDOS ÀS SOLDAS.
- COBERTURA BLOCO 02: COBERTURA COM TELHA METÁLICA GALVALUME TERMOACÚSTICA, TELHA/TELHA CHAPA SUPERIOR TRAPEZOIDAL LR40 ESPESSURA=0,50mm E FACE INFERIOR PLANA ESPESSURA 0,43mm, NÚCLEO EM POLIURETANO (INJEÇÃO CONTÍNUA) ESPESSURA DE 30mm, PINTURA DE FÁBRICA NAS DUAS FACES NA COR BRANCA, REFERÊNCIA MPB, PERFILOR, ANANDA OU EQUIVALENTE.
- BLOCO 01 E FECHAMENTO VERTICAL BLOCO 02: FECHAMENTO COM TELHA METÁLICA GALVALUME, TRAPEZOIDAL LR40 ESPESSURA=0,50mm, PINTURA DE FÁBRICA NAS DUAS FACES NA COR BRANCA, REFERÊNCIA MPB, PERFILOR, ANANDA OU EQUIVALENTE.
- TuboQuad: TUBO QUADRADO.

**ESPECIFICAÇÕES PARA SOLDA E TOLERÂNCIAS**

MAIOR ESPESSURA DAS PEÇAS EM CONTATO - mm	DIMENSÃO MÍNIMA DO FILETE (mm)
ATE 6	3
ACIMA DE 6 ATE 13	5

**DIMENSÃO MÍNIMA DO FILETE (DM) AISC - 1.7.5**



**TABELA DE MATERIAIS**

ESTRUT	POS	PERFIL	SEÇÃO (mm)	QUANT	COMPRIMENTO		PESO	
					UNIT (mm)	TOTAL (m)	UNIT (kg/m)	TOTAL (kg)
<b>COBERTURA 02</b>								
1	U	UENR-150x50x4,18	1	16078	16,08	7,66	123,36	
2	U	UENR-150x50x4,18	1	15130	15,13	7,66	115,90	
3	U	UENR-150x50x4,18	1	2497	2,50	7,66	19,13	
4	U	UENR-150x50x4,18	1	130	0,11	4,47	0,48	
5	U	UENR-150x50x4,18	1	271	0,27	4,47	1,21	
6	U	UENR-150x50x4,18	1	432	0,43	4,47	1,91	
7	U	UENR-150x50x4,18	1	590	0,59	4,47	2,64	
8	U	UENR-150x50x4,18	1	748	0,75	4,47	3,39	
9	U	UENR-150x50x4,18	1	907	0,91	4,47	4,05	
10	U	UENR-150x50x4,18	1	1065	1,07	4,47	4,76	
11	U	UENR-150x50x4,18	1	1223	1,22	4,47	5,47	
12	U	UENR-150x50x4,18	1	1382	1,38	4,47	6,18	
13	U	UENR-150x50x4,18	1	1538	1,54	4,47	6,87	
14	U	UENR-150x50x4,18	1	1699	1,70	4,47	7,58	
15	U	UENR-150x50x4,18	1	1857	1,86	4,47	8,30	
16	U	UENR-150x50x4,18	1	2013	2,01	4,47	9,00	
17	U	UENR-150x50x4,18	1	2171	2,17	4,47	9,70	
18	U	UENR-150x50x4,18	1	2332	2,33	4,47	10,40	
19	U	UENR-150x50x4,18	1	2498	2,50	4,47	11,10	
20	U	UENR-150x50x4,18	1	2665	2,67	4,47	11,80	
21	U	UENR-150x50x4,18	1	2839	2,84	4,47	12,50	
22	U	UENR-150x50x4,18	1	3018	3,01	4,47	13,20	
23	U	UENR-150x50x4,18	1	3198	3,19	4,47	13,90	
24	U	UENR-150x50x4,18	1	3387	3,39	4,47	14,60	
25	U	UENR-150x50x4,18	1	3585	3,59	4,47	15,30	
26	U	UENR-150x50x4,18	1	3792	3,79	4,47	16,00	
27	U	UENR-150x50x4,18	1	4008	4,01	4,47	16,70	
28	U	UENR-150x50x4,18	1	4233	4,23	4,47	17,40	
29	U	UENR-150x50x4,18	1	4467	4,47	4,47	18,10	
30	U	UENR-150x50x4,18	1	4710	4,71	4,47	18,80	
31	U	UENR-150x50x4,18	1	4962	4,96	4,47	19,50	
32	U	UENR-150x50x4,18	1	5223	5,22	4,47	20,20	
33	U	UENR-150x50x4,18	1	5493	5,49	4,47	20,90	
34	U	UENR-150x50x4,18	1	5772	5,77	4,47	21,60	
35	U	UENR-150x50x4,18	1	6060	6,06	4,47	22,30	
36	U	UENR-150x50x4,18	1	6357	6,36	4,47	23,00	
37	U	UENR-150x50x4,18	1	6663	6,66	4,47	23,70	
38	U	UENR-150x50x4,18	1	6978	6,98	4,47	24,40	
39	U	UENR-150x50x4,18	1	7302	7,30	4,47	25,10	
40	U	UENR-150x50x4,18	1	7635	7,64	4,47	25,80	
41	U	UENR-150x50x4,18	1	7977	7,98	4,47	26,50	
42	U	UENR-150x50x4,18	1	8328	8,33	4,47	27,20	
43	U	UENR-150x50x4,18	1	8688	8,69	4,47	27,90	
44	U	UENR-150x50x4,18	1	9057	9,06	4,47	28,60	
45	U	UENR-150x50x4,18	1	9435	9,44	4,47	29,30	
46	U	UENR-150x50x4,18	1	9822	9,83	4,47	30,00	
47	U	UENR-150x50x4,18	1	10218	10,22	4,47	30,70	
48	U	UENR-150x50x4,18	1	10623	10,62	4,47	31,40	
49	U	UENR-150x50x4,18	1	11037	11,04	4,47	32,10	
50	U	UENR-150x50x4,18	1	11460	11,46	4,47	32,80	
51	U	UENR-150x50x4,18	1	11892	11,89	4,47	33,50	
52	U	UENR-150x50x4,18	1	12333	12,33	4,47	34,20	
53	U	UENR-150x50x4,18	1	12783	12,78	4,47	34,90	
54	U	UENR-150x50x4,18	1	13242	13,24	4,47	35,60	
55	U	UENR-150x50x4,18	1	13710	13,71	4,47	36,30	
56	U	UENR-150x50x4,18	1	14187	14,19	4,47	37,00	
57	U	UENR-150x50x4,18	1	14673	14,67	4,47	37,70	
58	U	UENR-150x50x4,18	1	15168	15,17	4,47	38,40	
59	U	UENR-150x50x4,18	1	15672	15,68	4,47	39,10	
60	U	UENR-150x50x4,18	1	16185	16,19	4,47	39,80	
61	U	UENR-150x50x4,18	1	16707	16,71	4,47	40,50	
62	U	UENR-150x50x4,18	1	17238	17,24	4,47	41,20	
63	U	UENR-150x50x4,18	1	17778	17,78	4,47	41,90	
64	U	UENR-150x50x4,18	1	18327	18,33	4,47	42,60	
65	U	UENR-150x50x4,18	1	18885	18,89	4,47	43,30	
66	U	UENR-150x50x4,18	1	19452	19,46	4,47	44,00	
67	U	UENR-150x50x4,18	1	20028	20,04	4,47	44,70	
68	U	UENR-150x50x4,18	1	20613	20,63	4,47	45,40	
69	U	UENR-150x50x4,18	1	21207	21,23	4,47	46,10	
70	U	UENR-150x50x4,18	1	21810	21,84	4,47	46,80	
71	U	UENR-150x50x4,18	1	22422	22,46	4,47	47,50	
72	U	UENR-150x50x4,18	1	23043	23,09	4,47	48,20	
73	U	UENR-150x50x4,18	1	23673	23,73	4,47	48,90	
74	U	UENR-150x50x4,18	1	24312	24,38	4,47	49,60	
75	U	UENR-150x50x4,18	1	24960	25,04	4,47	50,30	
76	U	UENR-150x50x4,18	1	25617	25,71	4,47	51,00	
77	U	UENR-150x50x4,18	1	26283	26,39	4,47	51,70	
78	U	UENR-150x50x4,18	1	26958	27,08	4,47	52,40	
79	U	UENR-150x50x4,18	1	27642	27,78	4,47	53,10	
80	U	UENR-150x50x4,18	1	28335	28,49	4,47	53,80	
81	U	UENR-150x50x4,18	1	29037	29,21	4,47	54,50	
82	U	UENR-150x50x4,18	1	29748	29,94	4,47	55,20	
83	U	UENR-150x50x4,18	1	30468	30,68	4,47	55,90	
84	U	UENR-150x50x4,18	1	31197	31,43	4,47	56,60	
85	U	UENR-150x50x4,18	1	31935	32,19	4,47	57,30	
86	U	UENR-150x50x4,18	1	32682	32,96	4,47	58,00	
87	U	UENR-150x50x4,18	1	33438	33,74	4,47	58,70	
88	U	UENR-150x50x4,18	1	34203	34,53	4,47	59,40	
89	U	UENR-150x50x4,18	1	34977	35,34	4,47	60,10	
90	U	UENR-150x50x4,18	1	35760	36,16	4,47	60,80	
91	U	UENR-150x50x4,18	1	36552	36,99	4,47	61,50	
92	U	UENR-150x50x4,18	1	37353	37,83	4,47	62,20	
93	U	UENR-150x50x4,18	1	38163	38,68	4,47	62,90	
94	U	UENR-150x50x4,18	1	38982	39,54	4,47	63,60	
95	U	UENR-150x50x4,18	1	39810	40,41	4,47	64,30	
96	U	UENR-150x50x4,18	1	40647	41,29	4,47	65,00	
97	U	UENR-150x50x4,18	1	41493	42,18	4,47	65,70	
98	U	UENR-150x50x4,18	1	42348	43,08	4,47	66,40	
99	U	UENR-150x50x4,18	1	43212	43,99	4,47	67,10	
100	U	UENR-150x50x4,18	1	44085	44,91	4,47	67,80	
101	U	UENR-150x50x4,18	1	44967	45,84	4,47	68,50	
102	U	UENR-150x50x4,18	1	45858	46,78	4,47	69,20	
103	U	UENR-150x50x4,18	1	46758	47,73	4,47	69,90	
104	U	UENR-150x50x4,18	1	47667	48,69	4,47	70,60	
105	U	UENR-150x50x4,18	1	48585	49,66	4,47	71,30	
106	U	UENR-150x50x4,18	1	49512	50,64	4,47	72,00	
107	U	UENR-150x50x4,18	1	50448	51,63	4,47	72,70	
108	U	UENR-150x50x4,18	1	51393	52,63	4,47	73,40	
109	U	UENR-150x50x4,18	1	52347	53,64	4,47	74,10	
110	U	UENR-150x50x4,18	1	53310	54,66	4,47	74,80	
111	U	UENR-150x50x4,18	1	54282	55,69	4,47	75,50	
112	U	UENR-150x50x4,18	1	55263	56,73	4,47	76,20	
113	U	UENR-150x50x4,18	1	56253	57,78			