

LISTA DE MATERIAIS E QUANTITATIVOS



INFORMAÇÕES TÉCNICAS

OBRA: Projeto da subestrutura de apoio do forro do laboratório de solos da GOINFRA
 ENDEREÇO: Av. Gov. José Ludovico de Almeida, 20, Cj Caiçara (BR-153), Goiânia-GO. CEP: 74623-160. (62) 3265-4000
 DISCIPLINA: Estrutura Metálica

Resumo de Materiais

150204	ESTRUTURA METÁLICA CONVENCIONAL EM AÇO DO TIPO MR-250 / ASTM A36 COM FUNDO ANTICORROSIVO						KG
Peça	Quantidade	Descrição	Medida	Peso Unit. (kg)	Peso Total (kg)	Superfície Peça (m²)	Superfície Total (m²)
b1039	1	2xUE250x85x25#3.0	20835	441.90	441.90	17.50	17.5
b1040	1	2xUE250x85x25#3.0	15643	331.80	331.80	13.14	13.14
b1030	2	2xUE250x85x25#3.0	15263	323.70	647.40	12.82	25.64
b1031	2	2xUE250x85x25#3.0	8465	179.50	359.00	7.11	14.22
b1032	2	2xUE250x85x25#3.0	7944	168.50	337.00	6.67	13.34
b1033	2	2xUE250x85x25#3.0	7218	153.10	306.20	6.06	12.12
b1041	1	2xUE250x85x25#3.0	8894	146.20	146.20	5.79	5.79
b1042	1	2xUE250x85x25#3.0	6829	144.80	144.80	5.74	5.74
b1028	2	2xUE200x75x20#3.0	8078	140.90	281.80	5.65	11.3
b1043	1	2xUE250x85x25#3.0	6624	140.50	140.50	5.56	5.56
b1034	2	2xUE250x85x25#3.0	1287	27.30	54.60	1.08	2.16
	17	Total 2xUE250x85x25#3.0			3191.20		126.51
b1021	4	2xUE200x75x20#3.0	6972	121.60	486.40	4.88	19.52
b1017	6	2xUE200x75x20#3.0	6932	120.90	725.40	4.85	29.1
b1014	7	2xUE200x75x20#3.0	6894	120.20	841.40	4.83	33.81
b1015	7	2xUE200x75x20#3.0	6889	120.10	840.70	4.82	33.74
b1009	12	2xUE200x75x20#3.0	6838	119.20	1430.40	4.79	57.48
b1036	1	2xUE200x75x20#3.0	6834	119.20	119.20	4.78	4.78
b1018	5	2xUE200x75x20#3.0	6721	117.20	586.00	4.70	23.5
b1037	1	2xUE200x75x20#3.0	6706	117.00	117.00	4.69	4.69
b1029	3	2xUE200x75x20#3.0	6655	116.10	348.30	4.66	13.98
b1038	1	2xUE200x75x20#3.0	6640	115.80	115.80	4.65	4.65
b1012	7	2xUE200x75x20#3.0	6624	115.50	808.50	4.64	32.48
b1016	7	2xUE200x75x20#3.0	3783	66.00	462.00	2.65	18.55
b1004	20	2xUE200x75x20#3.0	3733	65.10	1302.00	2.61	52.2
b1027	3	2xUE200x75x20#3.0	1572	27.40	82.20	1.10	3.3
	84	Total 2xUE200x75x20#3.0			8265.30		331.78
b1010	11	2xUE150x60x20#3.0	1915	26.20	288.20	1.03	11.33
b1022	3	2xUE150x60x20#3.0	1750	23.90	71.70	0.95	2.85
b1002	34	2xUE150x60x20#3.0	1695	23.20	788.80	0.92	31.28
b1003	28	2xUE150x60x20#3.0	1685	23.00	644.00	0.91	25.48
b1023	3	2xUE150x60x20#3.0	1614	22.10	66.30	0.87	2.61
b1011	10	2xUE150x60x20#3.0	1586	21.70	217.00	0.86	8.6
b1007	15	2xUE150x60x20#3.0	1548	21.20	318.00	0.84	12.6
b1024	3	2xUE150x60x20#3.0	1518	20.80	62.40	0.82	2.46
b1001	63	2xUE150x60x20#3.0	1485	20.30	1278.90	0.80	50.4
b1006	17	2xUE150x60x20#3.0	1475	20.20	343.40	0.80	13.6
b1019	4	2xUE150x60x20#3.0	1474	20.10	80.40	0.80	3.2
b1020	4	2xUE150x60x20#3.0	1466	20.00	80.00	0.79	3.16
b1025	3	2xUE150x60x20#3.0	1445	19.80	59.40	0.78	2.34
b1008	15	2xUE150x60x20#3.0	1306	17.90	268.50	0.71	10.65
b1000	66	2xUE150x60x20#3.0	1261	17.20	1135.20	0.68	44.88
b1005	18	2xUE150x60x20#3.0	1206	16.50	297.00	0.65	11.7
b1026	3	2xUE150x60x20#3.0	1057	14.40	43.20	0.57	1.71
b1035	1	2xUE150x60x20#3.0	903	12.40	12.40	0.49	0.49
	301	Total 2xUE150x60x20#3.0			6054.80		239.34
cb1002	27	PL 16x11-13/16"x350	350	13.20	356.40	0.23	6.21
cb1003	8	PL 12.7x12-5/8"x400	400	12.80	102.40	0.27	2.16
cb1001	34	PL 12.7x11-13/16"x350	350	10.50	357.00	0.23	7.82
cb1000	43	PL 12.7x10-5/8"x300	300	8.10	348.30	0.18	7.74
	112	Total Chapas			1164.10		23.93
	430	Total			18675.40		721.56

PARABOLT 5/8						Unid.
Nome	Quantidade	Diâmetro	Comprimento	Peso Unitário	Peso Total	
Parabolt 5/8x305	24	15.875ø	305	0.50	12.00	
Parabolt 5/8x203	310	15.875ø	203	0.40	124.00	
Parabolt 5/8x152	462	15.875ø	152	0.30	138.60	
	796				274.60	

RESPONSÁVEL TÉCNICO: ENG. CIVIL Lucas Rincón Silvestrin
 REGISTRO PROFISSIONAL: CREA 26.293/D-DF
 DATA: 13/08/2021