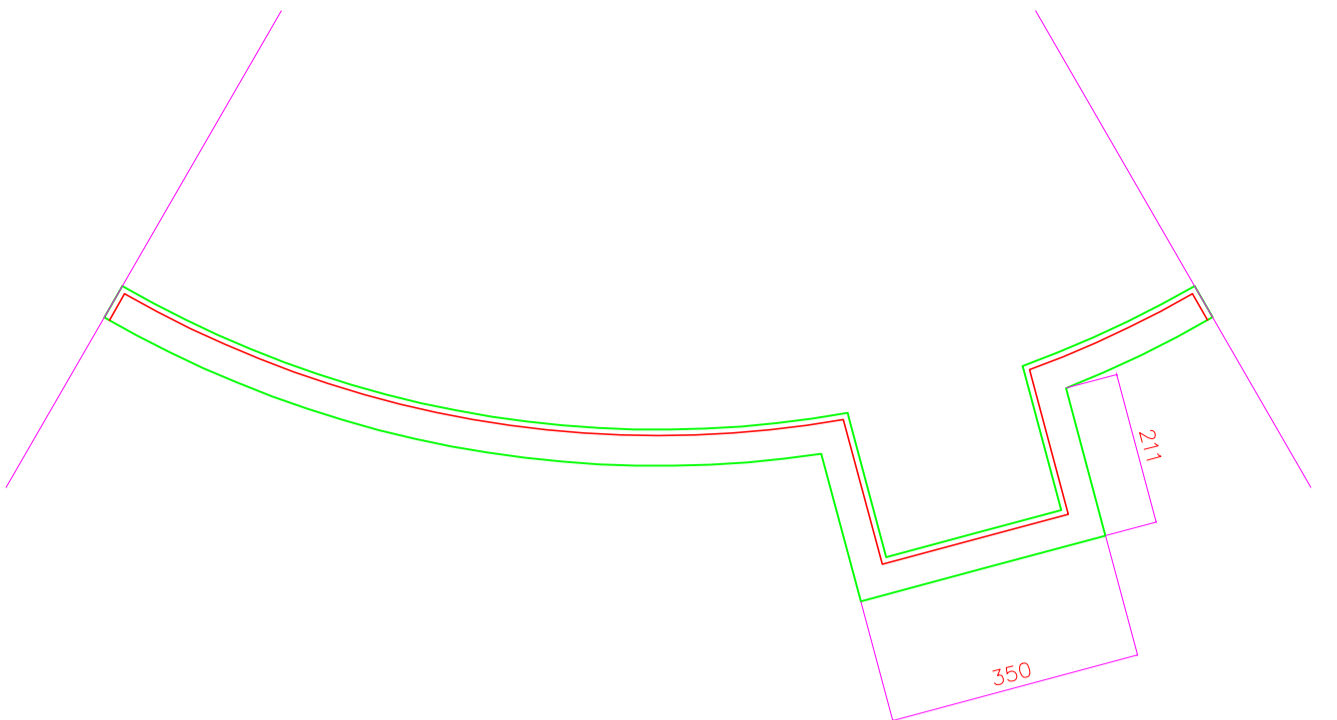


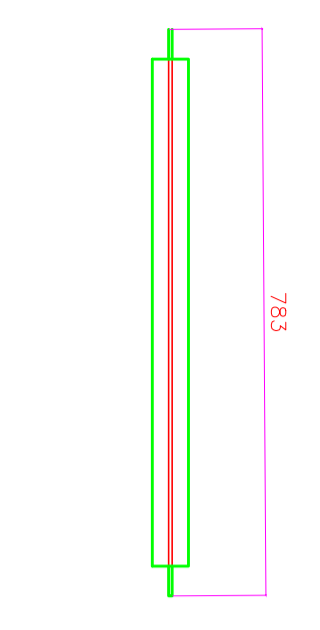
PEÇA 5
2 un

VIGA U 150x50
C. TOTAL = 3,25 m
PESO = 36,00 Kg



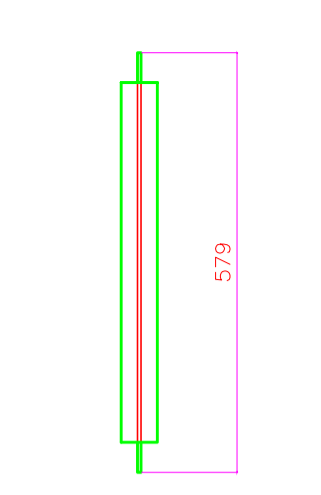
PEÇA 3
4 un

VIGA U 150x50(11,1 KG/m)
C. TOTAL = 8,06 m
PESO = 89,46 Kg



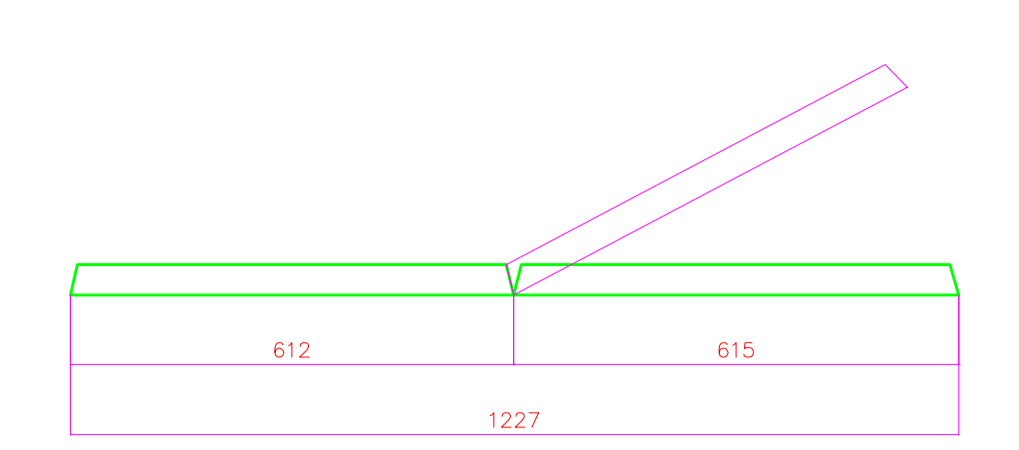
VISTA DE CIMA
PEÇA 6
20 un

FERRO T, 2" x 3/16"
C. TOTAL = 15,70 m
PESO = 50,24 Kg



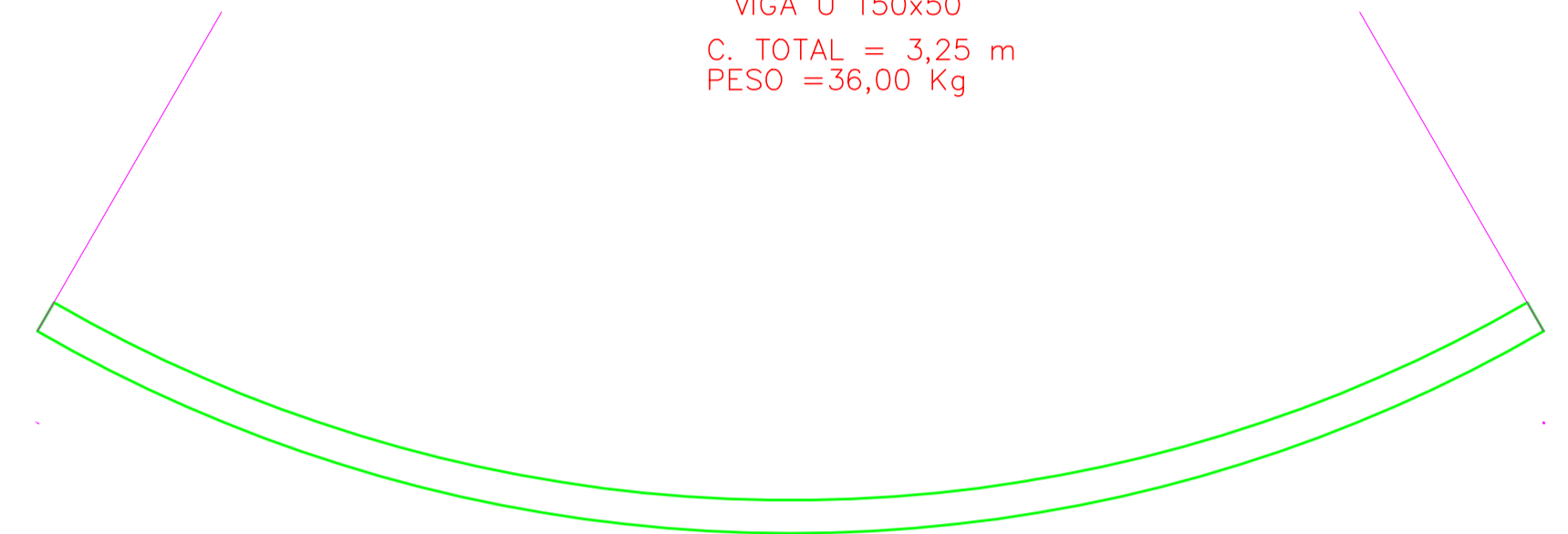
VISTA DE CIMA
PEÇA 7
4 un

FERRO T, 2" x 3/16"
C. TOTAL = 2,35 m
PESO = 7,50 Kg



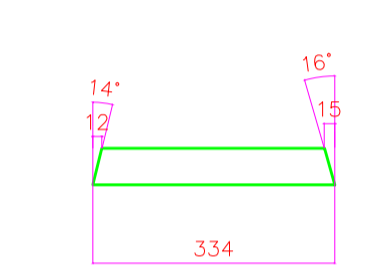
VISTA DE CIMA
PEÇA 8
6 un

VIGA U 150x50
C. TOTAL = 7,36 m
PESO = 85,05 Kg



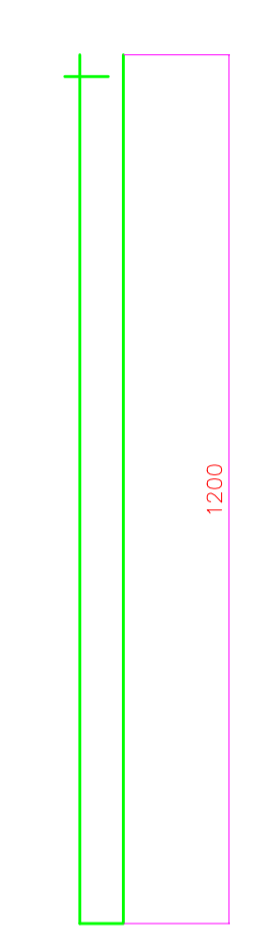
PEÇA 4
4 un

VIGA U 150x50
C. TOTAL = 9,6 m
PESO = 106,5 Kg



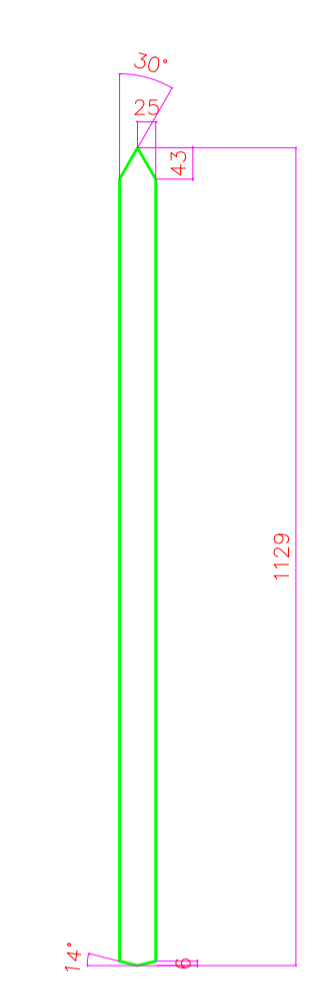
VISTA DE CIMA
PEÇA 10
10 un

PERFIL ENRIJECIDO DE CHAPA DOBRADA
40x75x4,3 = 3,43kg/ m
C. TOTAL = 3,54 m
PESO = 12,14 kg



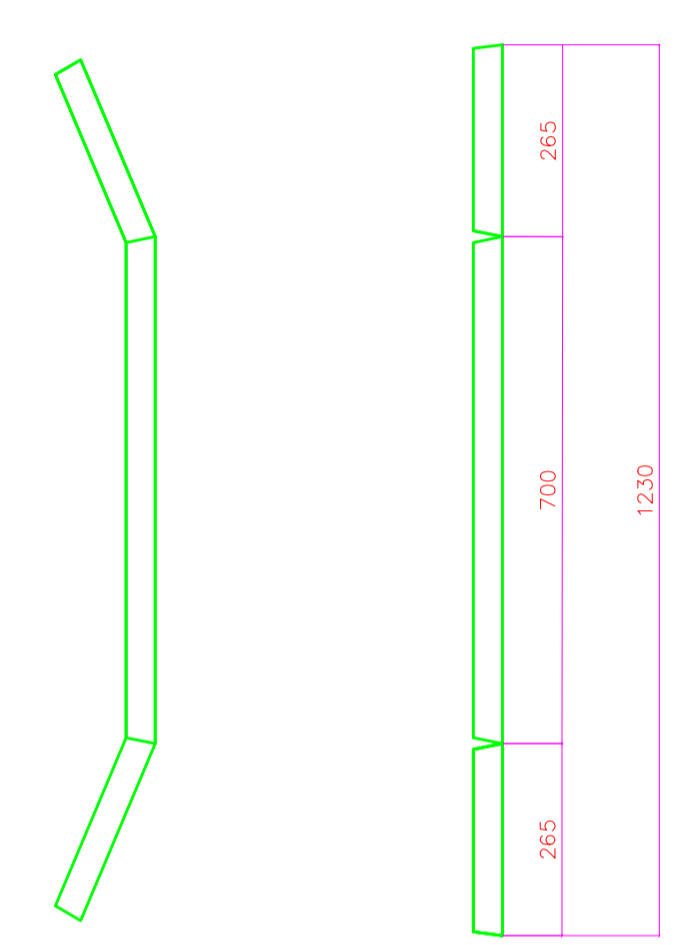
VISTA DE CIMA
PEÇA 12
12 un

TUBO QUADRADO 60x60x3 mm
C. TOTAL 14,4 m
PESO = 27,36 Kg



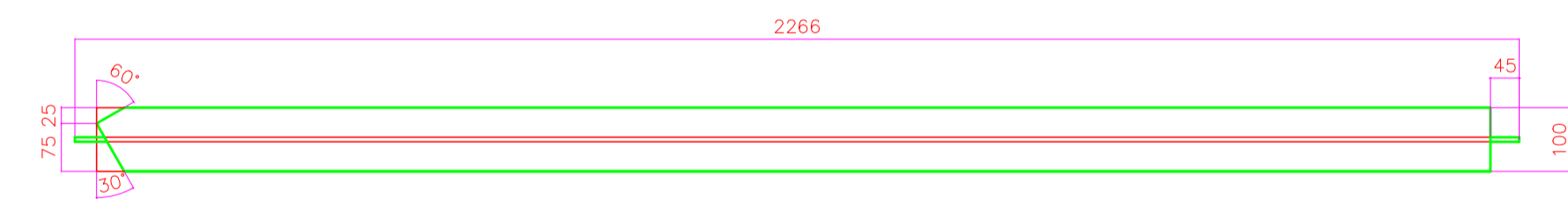
VISTA DE CIMA
PEÇA 9
5 Un.

PERFIL ENRIJECIDO DE CHAPA DOBRADA
40x75x4,3
C. TOTAL = 5,64 m
PESO = 19,36 Kg

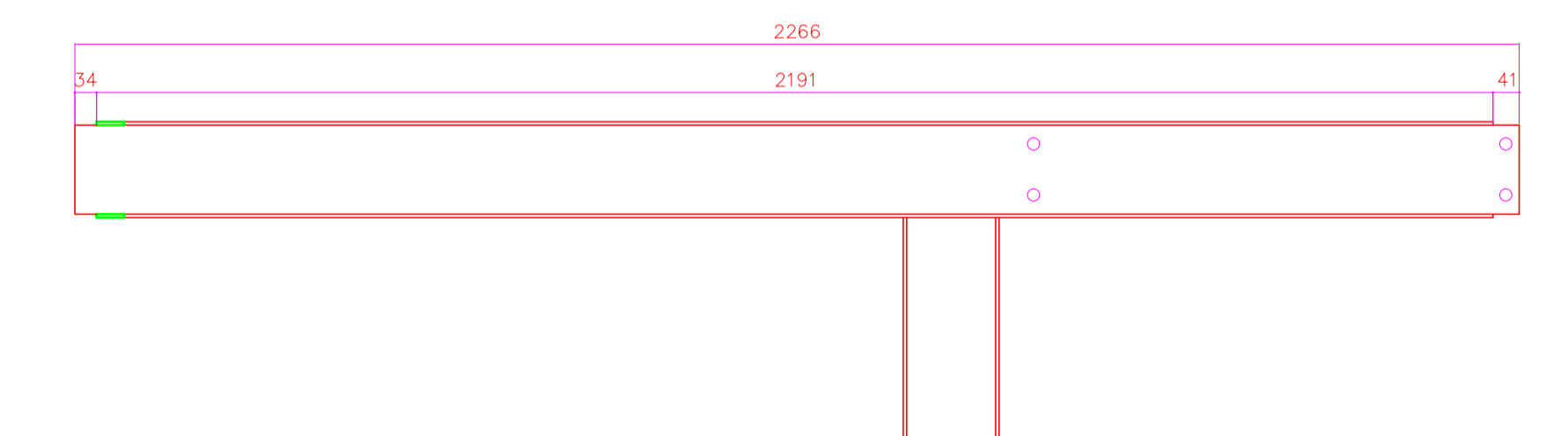


VISTA DE CIMA
PEÇA 11
1 Un.

VIGA U 150x50
C. TOTAL = 1,23 m
PESO = 13,2 Kg



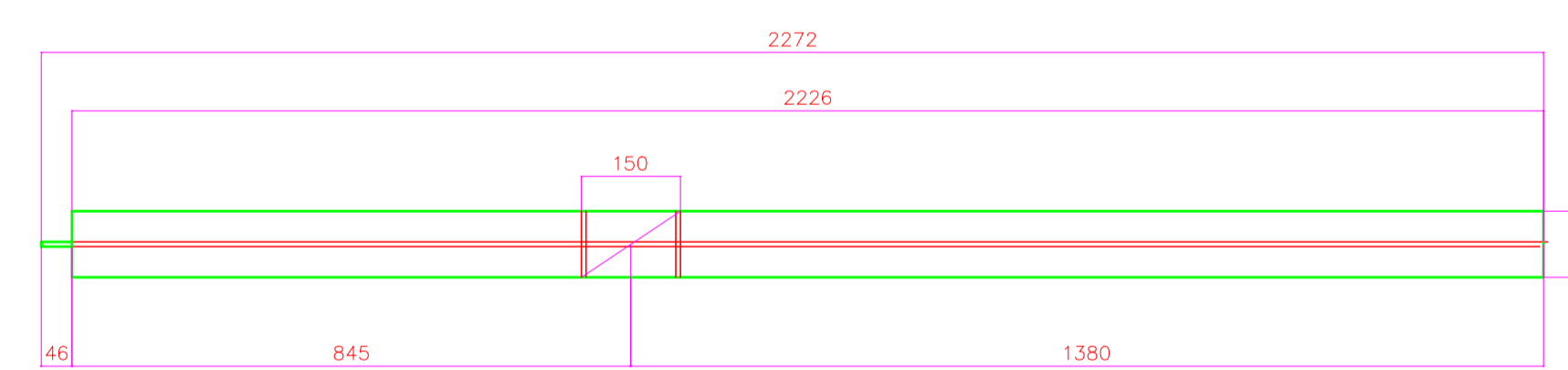
VISTA DE CIMA



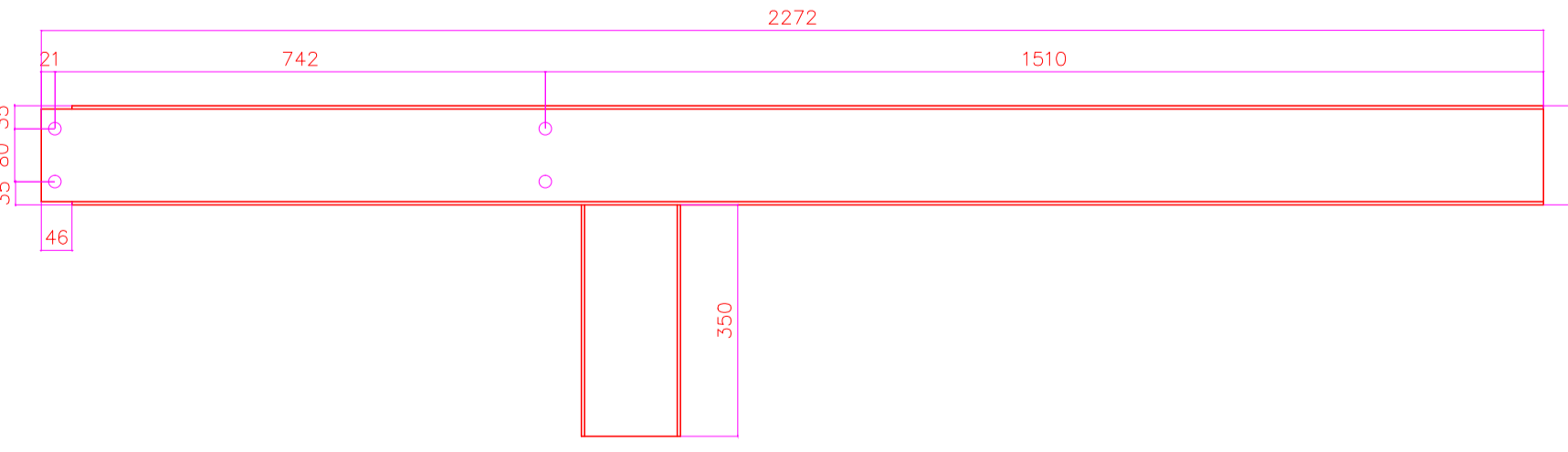
VISTAS LATERAIS

PEÇA 2
4 un

PERFIL W150X18 = 18 kg/m
C. TOTAL = 4,46 m
PESO = 80,28 kg



VISTA DE CIMA



VISTAS LATERAIS

PEÇA 1
2 Un.

PERFIL W150X18 = 18 kg/m
C. TOTAL 9,10 m
PESO = 163,80 kg

MATERIAL	QUANT.	PESO (kg)	kg	Peso+10%
PERFIL W150X18 = 18 kg/m	15,66m	18,00/m	281,88	310,06
VIGA U 150x50	29,50m	11,10/m	327,45	360,19
PERFIL ENRIJ. DE CHAPA DOBR.	9,18m	3,54/m	32,49	35,73
FERRO T, 2" x 3/16"	19,70m	3,20/m	63,04	69,35
TUBO RETANGULAR 70x25x3 mm	73,00m	4,19/m	305,87	336,45
TUBO QUADRADO 60x60x3 mm	14,40m	5,30/m	76,32	83,95
CHAPA AÇO CARB. 1/4"	0,46m ²	53,3/m ²	24,51	26,97
CHAPA EXPAND. TIPO 38B,	5,14m ²	5,2/m ²	26,72	29,40
MALHA 38x75, #3 mm	8,74m ²	38,0/m ²	332,12	365,34
CHAPA XADREZ DE ALUM. # 6 (5mm)	8,74m ²	38,0/m ²	332,12	365,34
JOGO PARAFUSO COMPLETO 3/4" ROSCA UNC	48 un			
PESO TOTAL DA ESTRUTURA			1.470,40	1.617,44

PREFEITURA DO MUNICÍPIO DE VARGINHA
SEPLA - SECRETARIA MUNICIPAL DE PLANEJAMENTO URBANO

ENDEREÇO: RUA JULIO PAULO MARCELINI VARGINHA - MG	DATA: MAIO/2016	
PROPRIETÁRIO: PREFEITURA DO MUNICÍPIO DE VARGINHA	DESENHO: GIOVANI	
AUTOR DO PROJETO:	ARQUIVO: ELEVADOR REFORMA	
TÍTULO: SISTEMA DE LIMPEZA DA CÚPULA DO ELEVADOR PANORÂMICO		
PRANCHAS: 1/3	CONTEUDO DA PRANCHA: PROJETO DA ESTRUTURA METÁLICA DA PLATAFORMA	ESCALA: 1:10