

AutoQuoter Bill of Materials

TAG	Part #	Qty	Length Each (or area)	Units (lbs)	Total Wgt	Description Note: all extrusion dimensions start at the left end.	Each \$	Price \$
A	1010	4	38.000	IN	6.69	7042 in A Left; 7042 in A Right	8.740	34.96
D	1010	2	36.000	IN	3.17	7042 in D Left; 7042 in D Right	8.280	16.56
C	1010	2	36.000	IN	3.17	1" X 1" T-SLOTTED EXTRUSION	8.280	16.56
B	1010	6	36.000	IN	9.50	7042 in A Left; 7042 in A Right	8.280	49.68
E	1010	4	24.000	IN	4.22	1" X 1" T-SLOTTED EXTRUSION	5.520	22.08
F	1010	6	24.000	IN	6.34	7042 in A Left; 7042 in A Right	5.520	33.12
G	1020	1	36.000	IN	2.81	7042 in E Left; 7042 in H Left; 7042 in E Right; 7042 in H Right	14.040	14.04
H	1030	2	24.000	IN	5.47	7042 in JJ Left; 7042 in I Left; 7042 in JJ Right; 7042 in I Right	13.200	26.40
I	2020	4	60.000	IN	29.52	7064 Right	34.200	136.80
J	2454	2	2.500	SQ FT	13.40	0.187" MILL FINISH ALUM PANEL 6061-T6 **PER DRAWING** ** with additional machining; see drawing **	48.130	96.26
				(AD) 26IN x (AB) 12IN				
K	2614-S	1	17.500	SQ FT	17.41	3/16" Black Haircell ABS (Smooth Side Up)	77.000	77.00
				(AD) 58.5IN x (AB) 36.5IN				
L	2614-S	1	10.500	SQ FT	10.45	3/16" Black Haircell ABS (Smooth Side Up)	46.200	46.20
				(AD) 38.5IN x (AB) 34.5IN				
M	2614-S	2	10.000	SQ FT	19.90	3/16" Black Haircell ABS (Smooth Side Up)	44.000	88.00
				(AD) 47.5IN x (AB) 24.5IN				
O	2614-S	1	8.750	SQ FT	8.71	3/16" Black Haircell ABS (Smooth Side Up)	38.500	38.50
				(AD) 38.5IN x (AB) 24.5IN				
N	2614-S	1	8.750	SQ FT	8.71	3/16" Black Haircell ABS (Smooth Side Up) **PER DRAWING**	38.500	38.50
				(AD) 40IN x (AB) 28IN				
				7507 on side AB @ 0.500; 7507 on side AB @ 27.500; 7507 on side CD @ 0.500; 7507 on side CD @ 27.500				
	7000	1		EA		Cut to Length 1" x 2" T-Slot and Tube	1.950	1.95
	7003	2		EA		Cut to Length 1" x 3" T-Slot and Tube	1.950	3.90
	7005	24		EA		Cut to Length 1" x 1" T-Slot and Tube	1.950	46.80
	7012	4		EA		Cut to Length 2" x 2" T-Slot and Tube	2.050	8.20
	7042	48		EA		Anchor Fastener Counterbore for 10 Series	2.250	108.00
	7064	4		EA		1/4-20 (1.125") Tap For 2020 Extrusions	7.650	30.60
	7150	5		EA		Cut to Length Panel All Sides <= 48in	10.500	52.50
	7155	1		EA		Cut to Length Panel Any Side > 48in	17.350	17.35

	7167	2	EA	Cut to Length Panel All Sides <= 48in	15.500	31.00
	7507	4	EA	DRILL THRU 0.281" IN PANEL 1/2" FROM EDGE	2.100	8.40
	7180	22	EA	DRILL THRU ALUMINUM PANEL	2.500	55.00
	7175	8	EA	CIRCULAR CUTOUT ALUMINUM PANEL > 1"	6.300	50.40
P	2053	2	EA	0.46 DEADBOLT W/ TOP LATCH	18.900	37.80
Q	2062	2	EA	0.12 SMALL PLASTIC DOOR HANDLE-BLACK	4.200	8.40
R	2066	6	EA	0.96 10 S HEAVY DUTY HINGE	20.800	124.80
S	2116	1	80.000 FT	1.60 10 S RUBBER PANEL GASKET	29.600	29.60
T	2427	8	EA	0.40 10 S PANEL MOUNT BLOCK	5.800	46.40
U	2500	18	EA	0.09 1/8" SINGLE TUBE CLAMP	0.210	3.78
V	2501	18	EA	0.09 1/4" SINGLE TUBE CLAMP	0.270	4.86
W	4108	4	EA	0.08 10 S 2 HOLE INSIDE CORNER BRACKET	2.750	11.00
X	4167	2	EA	0.15 10 S 4 HOLE JOINING PLATE	4.800	9.60
Y	4265	6	EA	0.15 10 S 2 HOLE SLOTTED CORNER BRACKET	3.550	21.30
Z	6000	1	EA	3/16" T HANDLE HEX WRENCH	5.250	5.25
AA	6110	1	EA	5/32" "T" HANDLE HEX WRENCH	5.000	5.00
AB	6111	1	EA	BONDHUS STANDARD BALL END L-WRENCH SET	20.500	20.50
AC	8030	1	EA	0.05 80/20 ATTITUDE PIN	0.270	0.27
	3063	8	EA	0.08 1/4-20 X .625" BHSCS	0.230	1.84
	3064	12	EA	0.17 1/4-20 X .75" SHCS	0.210	2.52
	3071	12	EA	0.19 1/4-20 X 1" SHCS	0.260	3.12
	3072	12	EA	0.22 1/4-20 X 1.25" SHCS	0.320	3.84
	3275	18	EA	0.14 10 S ECON T-NUT 8-32 THREAD	0.160	2.88
	3276	12	EA	0.10 10 S ECON T-NUT 10-32 THREAD	0.160	1.92
	3280	6	EA	0.12 10 S DBL ECON T-NUT 1/4-20 THREAD	0.690	4.14
	3321	20	EA	0.40 1/4-20 X 1/2" FBHSCS & ECON T- NUT	0.500	10.00
	3342	4	EA	0.04 1/4-20 X 1/2" FLANGED BHSCS	0.300	1.20
	3375	6	EA	0.05 10 S DROP IN T-NUT 10-32	1.700	10.20
	3376	24	EA	0.19 10 S DROP IN T-NUT 1/4-20	1.700	40.80
	3382	30	EA	0.30 10 S ECON T-NUT 1/4-20 THREAD	0.210	6.30
	3386	8	EA	0.14 1/4-20 X 3/8" FBHSCS & ECON T-NUT	0.460	3.68
	3395	48	EA	1.44 10 S ANCHOR FASTENER ASSEMBLY	2.900	139.20
	3491	4	EA	0.08 1/4-20 X 1/2" SHCS, ECON T-NUT	0.370	1.48
Weight per Kit:					Total Amount per Kit:	1710.44

157.26

AutoQuoter Version: 1.10.13.14

Drawing FileName: C:\Documents and Settings\XPMUser\My Documents\autocad plans\lady gaga large enclosure\frame and panels.dwg

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT



Line item N – 2614S $\frac{3}{16}$ " ABS haircell, black
AD = 40; AB = 28
7507 on side AB @ 0.500; 7507 on side AB @ 27.500; 7507 on side CD
@ 0.500; 7507 on side CD @ 27.500

A

D

