

AutoQuoterX II Bill of Materials

of Kits: 1
Req. Del. Date:
Distributor PO:
Customer PO:
Customer Ref:

Distributor:

Customer:

Contact #1:
Email:
Contact #2:
Email:
Company Email:

Contact #1:
Email:
Contact #2:
Email:
Company Email:

Notes: Bill Of Materials creates 1 kits.

Tag	Part #	Qty	Length Each (or area)	Units	Total Wgt(lbs)	Description Note:all extrusion dimensions start at the left end	Each \$	Price \$
A	1010-S-BLACK-FB	4	40.000	IN	7.04	7061 Left; 7061 Right	19.20	76.80
C	1010-S-BLACK-FB	3	32.000	IN	4.22	7042 in A Left; 7042 in A Right	15.36	46.08
B	1010-S-BLACK-FB	1	32.000	IN	1.41	7042 in C Left; 7042 in C Right	15.36	15.36
D	1010-S-BLACK-FB	2	28.000	IN	2.46	1.0" X 1.0" T-SLOTTED EXTRUSION SMOOTH FULL BLACK	13.44	26.88
E	1010-S-BLACK-FB	2	26.000	IN	2.29	7042 in A Left; 7042 in A Right	12.48	24.96
F	1010-S-BLACK-FB	2	26.000	IN	2.29	7042 in C Left; 7042 in C Right	12.48	24.96
G	1020-BLACK	2	37.000	IN	5.77	7042 in E Left; 7042 in H Left; 7042 in E Right; 7042 in H Right; 7042 in H Right	17.39	34.78
H	1020-BLACK	1	26.000	IN	2.03	7042 in H Left; 7042 in E Left; 7042 in H Right; 7042 in E Right	12.22	12.22
I	1020-S-BLACK-FB	2	32.000	IN	4.99	7042 in E Left; 7042 in H Left; 7042 in H Right; 7042 in E Right	20.48	40.96
K	1020-S-BLACK-FB	1	26.000	IN	2.03	7042 in H Left; 7042 in E Left; 7042 in E Right; 7042 in H Right	16.64	16.64
J	1020-S-BLACK-FB	1	26.000	IN	2.03	7042 in H Left; 7042 in E Left; 7042 in H Right; 7042 in E Right	16.64	16.64
L	1020-S-BLACK-FB	3	7.000	IN	1.64	7042 in H Left; 7042 in E Left; 7042 in H Right; 7042 in E Right	4.48	13.44
M	2614-S	1	5.981	SQ FT	5.95	3/16" Black Haircell ABS (Smooth Side Up) (AD) 32.5IN x (AB) 26.5IN	26.32	26.32
N	2614-T	2	6.771	SQ FT	13.47	3/16" Black Haircell ABS (Textured Side Up) **PER DRAWING** (AD) 39IN x (AB) 25IN 7507 on side AB @ 0.500; 7507 on side AB @ 12.500; 7507 on side AB @ 24.500;	54.99	109.98

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7507 on side AD @ 10.000; 7507 on side AD @ 19.500;
7507 on side AD @ 30.000;
7507 on side BC @ 10.000; 7507 on side BC @ 19.500;
7507 on side BC @ 30.000;
7507 on side DC @ 0.500; 7507 on side DC @ 12.500;
7507 on side DC @ 24.500

O	2614-T	1	4.861 SQ FT	4.84	3/16" Black Haircell ABS (Textured Side Up) **PER DRAWING** (AD) 28IN x (AB) 25IN 7507 on side AB @ 0.500; 7507 on side AB @ 12.500; 7507 on side AB @ 24.500; 7507 on side AD @ 14.000; 7507 on side BC @ 14.000; 7507 on side DC @ 0.500; 7507 on side DC @ 12.500; 7507 on side DC @ 24.500	38.19	38.19
P	2614-T	2	2.917 SQ FT	5.80	3/16" Black Haircell ABS (Textured Side Up) **PER DRAWING** (AD) 15IN x (AB) 28IN 7507 on side AB @ 0.500; 7507 on side AB @ 14.000; 7507 on side AB @ 27.500; 7507 on side AD @ 7.500; 7507 on side BC @ 7.500; 7507 on side DC @ 0.500; 7507 on side DC @ 14.000; 7507 on side DC @ 27.500	29.63	59.26
Q	2614-T	1	1.944 SQ FT	1.93	3/16" Black Haircell ABS (Textured Side Up) **PER DRAWING** (AD) 10IN x (AB) 28IN 7507 on side AB @ 0.500; 7507 on side AB @ 14.000; 7507 on side AB @ 27.500; 7507 on side AD @ 5.000; 7507 on side BC @ 5.000; 7507 on side DC @ 0.500; 7507 on side DC @ 14.000; 7507 on side DC @ 27.500	25.35	25.35
R	2614-T	4	1.219 SQ FT	4.85	3/16" Black Haircell ABS (Textured Side Up) **PER DRAWING** (AD) 19.5IN x (AB) 9IN 7507 on side AB @ 0.500; 7507 on side AB @ 8.500; 7507 on side AD @ 9.750; 7507 on side BC @ 9.750; 7507 on side DC @ 0.500; 7507 on side DC @ 8.500	17.96	71.84
S	2614-T	2	0.875 SQ FT	1.74	3/16" Black Haircell ABS (Textured Side Up) **PER DRAWING** (AD) 14IN x (AB) 9IN 7507 on side AB @ 0.500; 7507 on side AB @ 8.500; 7507 on side AD @ 7.000; 7507 on side BC @ 7.000; 7507 on side DC @ 0.500; 7507 on side DC @ 8.500	16.45	32.90



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	7000	10	EA	Cut to Length 1" x 2" T-Slot and Tube	1.95	19.50
	7005	14	EA	Cut to Length 1" x 1" T-Slot and Tube	1.95	27.30
	7042	58	EA	Anchor Fastener Counterbore for 10S	2.25	130.50
	7061	8	EA	1/4-20 Tap For 1" x 1" Extrusions	1.95	15.60
	7150	13	EA	Cut to Length Panel All Sides <= 48in	10.50	136.50
T	2064	1	EA	0.22 10 S RIGHT HAND LIFT-OFF HINGE ASSEMBLY	27.60	27.60
U	2066	1	EA	0.16 10 S HEAVY DUTY HINGE	20.80	20.80
V	2073-BLACK	3	EA	0.18 BLACK-10 S RIGHT HAND LIFT-OFF HINGE SECTION W/ LONG PIN	7.61	22.83
W	2077-BLACK	3	EA	0.15 BLACK-10 S LIFT-OFF HINGE SECTION W/ BUSHING	7.61	22.83
X	2079	1	EA	0.21 OFFSET HANDLE	10.05	10.05
Y	2881	7	EA	0.63 MEDIUM PLASTIC DOOR HANDLE-RED	8.90	62.30
	3390	89	EA	0.71 1/4-20 X 3/8" FBHSCS	0.39	34.71
	3395	58	EA	1.74 10 S ANCHOR FASTENER ASSEMBLY	2.90	168.20
	3454	14	EA	0.59 5/16-18 X 5/8" SHCS, ECON T-NUT	0.47	6.58
	3923	89	EA	0.75 10S 1/4-20 ROLL IN T-NUT W/BALL AND SPRING	1.70	151.30

Total weight for 1 kits: **82.12**

Total amount for 1 kits: **1570.16**

Drawing Filename: \\samba.physics.nyu.edu\gershowlab\8020 Design & Orders\20181208_HyperScope Enclosure\Simple Box Design\Simple Box.dwg

AutoQuoterX II Version-D19: 2.10.27.12

Price release date: 2012-09-01 Prices subject to change without notice.