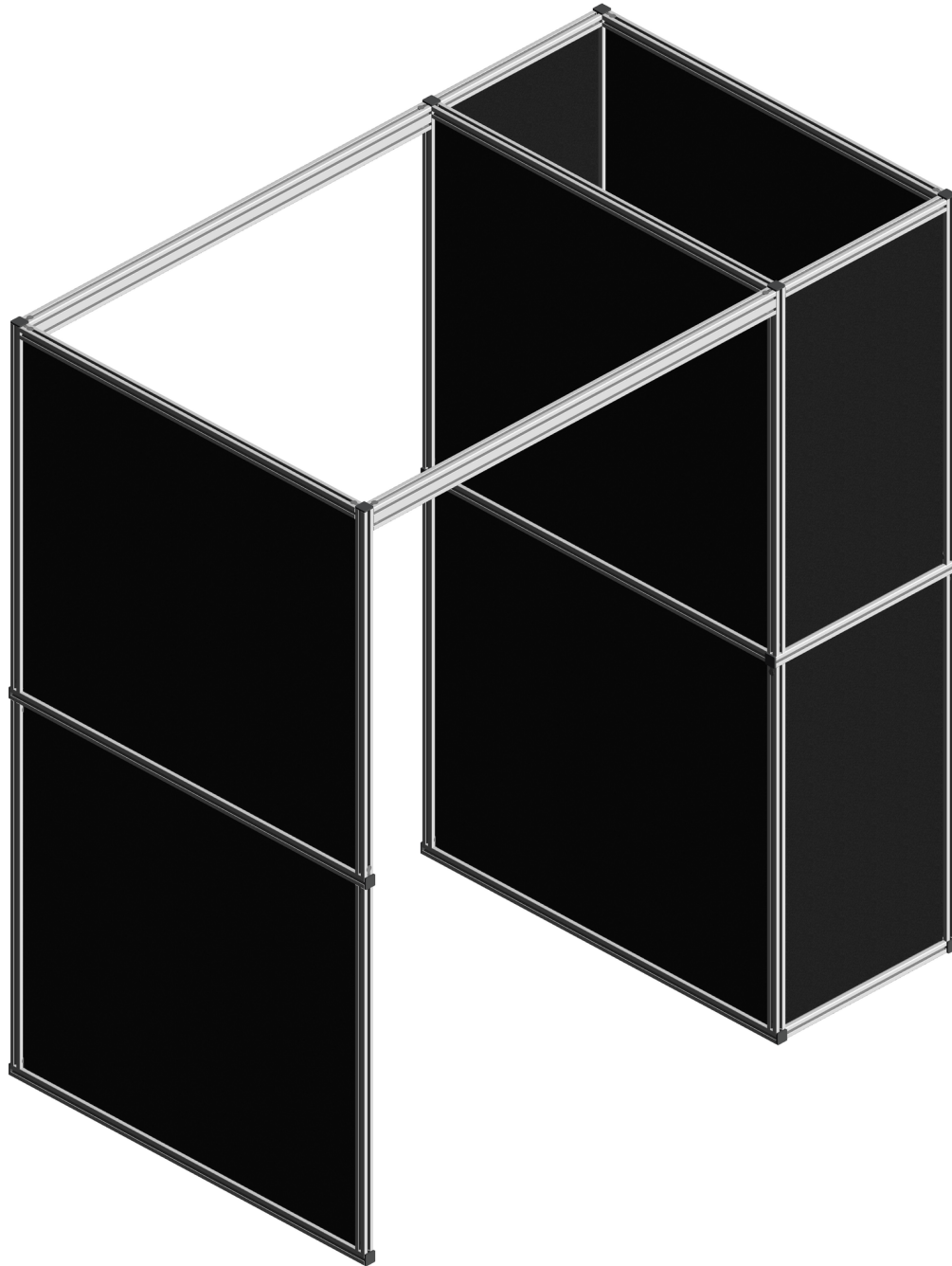


Design Title : Model 17 with 3/16 (4.5mm) ABS Haircell panels
Designer : FrameXpert
Company : FrameXpert
Address : 555 Legget Drive Tower A, Suite 101 Ottawa, ON, Canada K2K 2X3
E-Mail : support@framexpert.com
Phone : 1 (888) 520-7589
Date : 9/21/2011

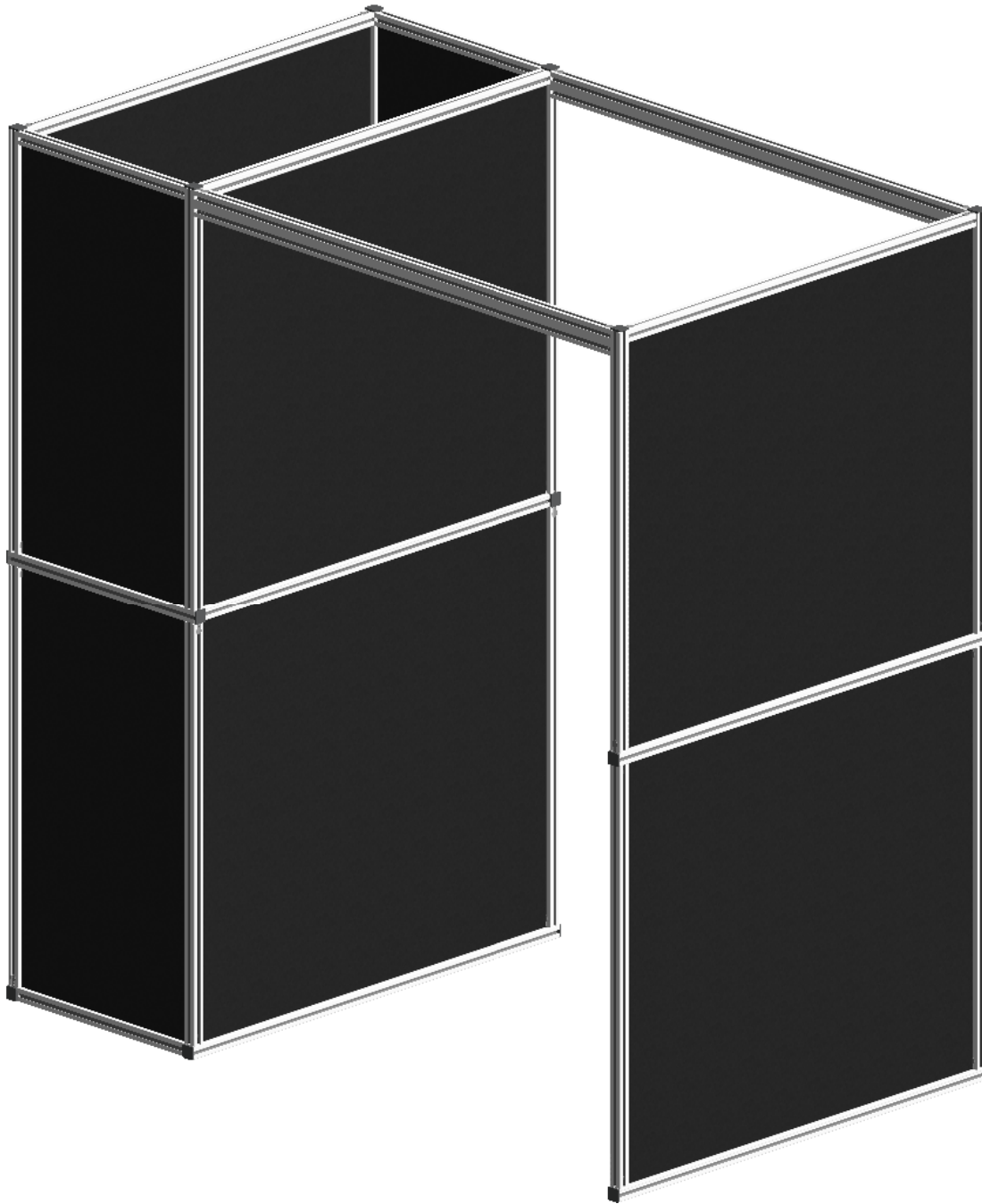


Bill of Materials

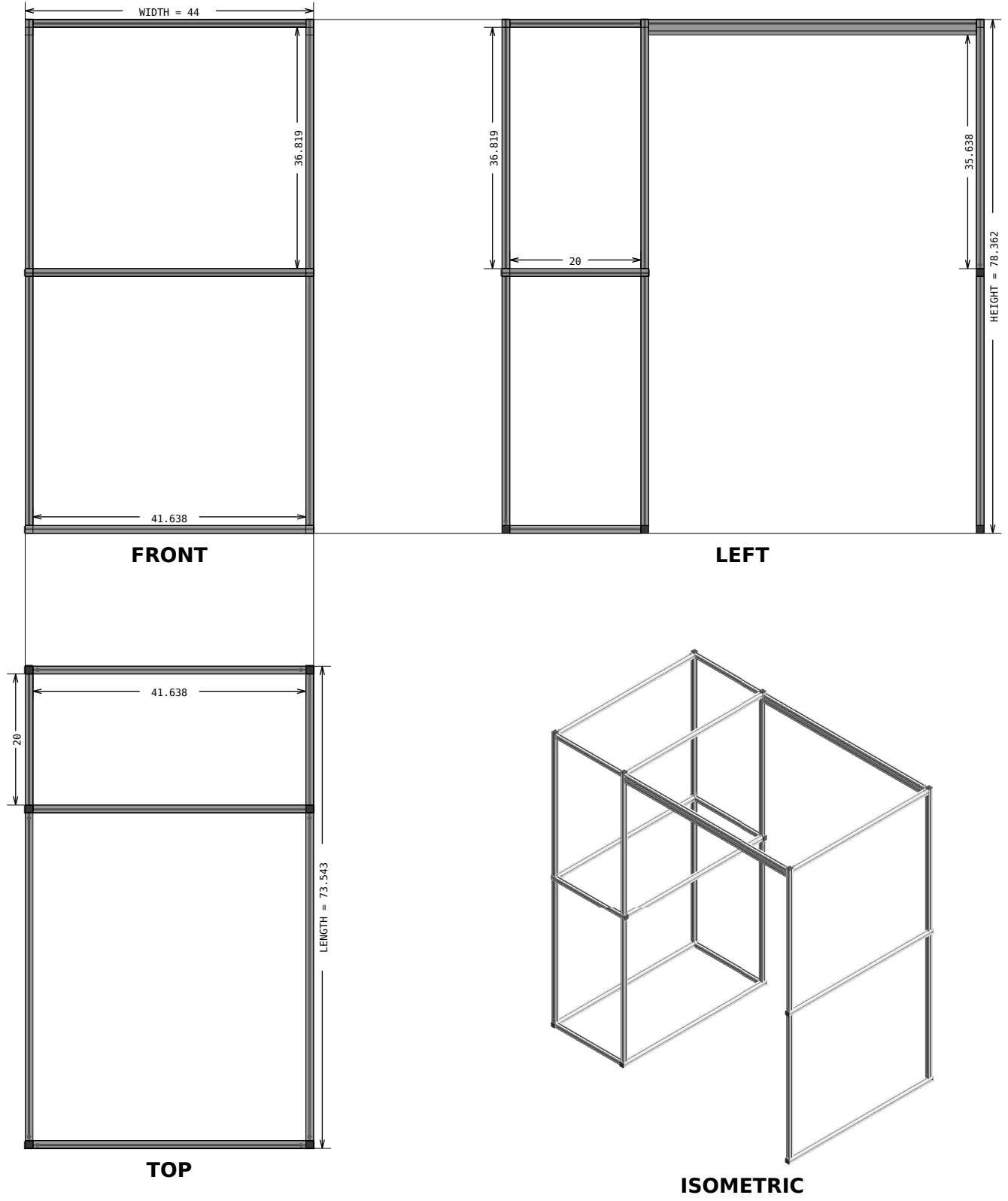
TAG	Part #	Qty	Length Each (or area)	Units	Wgt	Description	Each \$	Price \$
A	30-3030	2	22.362	IN	0.99	30MM X 30MM T-SLOTTED PROFILE	5.68	11.36
B	30-3030	2	38	IN	1.69	30-7044 in slot A Left End; 30-7044 in slot D Right End;	9.65	19.30
C	30-3030	2	38	IN	1.69	30-7044 in slot C Left End; 30-7044 in slot D Right End;	9.65	19.30
D	30-3030	2	38	IN	1.69	30-7044 in slot B Both Ends;	9.65	19.30
E	30-3030	4	20	IN	1.77	30-7044 in slot B Both Ends;	5.08	20.32
F	30-3030	4	44	IN	3.90	30MM X 30MM T-SLOTTED PROFILE	11.18	44.70
G	30-3030	5	41.638	IN	4.62	30-7044 in slot D Both Ends;	10.58	52.88
H	30-3030	6	38	IN	5.06	30-7044 in slot B Right End;	9.65	57.91
I	30-3060	2	50	IN	4.09	30-7044 in slot E Both Ends; 30-7044 in slot H Both Ends;	25.40	50.80
J	65-2614	1	14	SF	4.83	4.5MM BLACK HAIRCELL ABS, (AD) 37.25IN x (AB) 42.07IN, ***PER DRAWING 1***;	61.65	61.65
K	65-2614	1	14	SF	4.98	4.5MM BLACK HAIRCELL ABS, (AD) 38.43IN x (AB) 42.07IN, ***PER DRAWING 2***;	61.65	61.65
L	65-2614	2	7	SF	4.79	4.5MM BLACK HAIRCELL ABS, (AD) 20.43IN x (AB) 38.43IN, ***PER DRAWING 3***;	30.83	61.65
M	65-2614	2	7	SF	4.64	4.5MM BLACK HAIRCELL ABS, (AD) 20.43IN x (AB) 37.25IN, ***PER DRAWING 4***;	30.83	61.65
N	65-2614	2	14	SF	9.97	4.5MM BLACK HAIRCELL ABS, (AD) 38.43IN x (AB) 42.07IN, ***PER DRAWING 5***;	61.65	123.30
O	65-2614	2	14	SF	9.66	4.5MM BLACK HAIRCELL ABS, (AD) 37.25IN x (AB) 42.07IN, ***PER DRAWING 6***;	61.65	123.30
	30-7010	27		EA		CUT TO LENGTH 30-3030	1.95	52.65
	30-7020	2		EA		CUT TO LENGTH 30-3060	1.95	3.90
	30-7044	44		EA		30 S ANCHOR FASTENER COUNTERBORE	2.40	105.60
	7150	10		EA		CUTTING PLASTIC PANELS ALL SIDES	10.50	105.00
T	12271	18		EA	0.12	END CAP 30X30 TAB8 NYLON BLK	0.74	13.32
U	65-6108	1		EA		M5 BALL END 'T' HANDLE HEX WRENCH	5.25	5.25
V	13186	44		EA		ANCHOR FASTENER 30 SLOT8 DIE CAST ZINC W/SCREW T-NUT	2.85	125.40

Total Weight: 64.47 kg (142.13 lbs) Total Price: \$ 1200.21

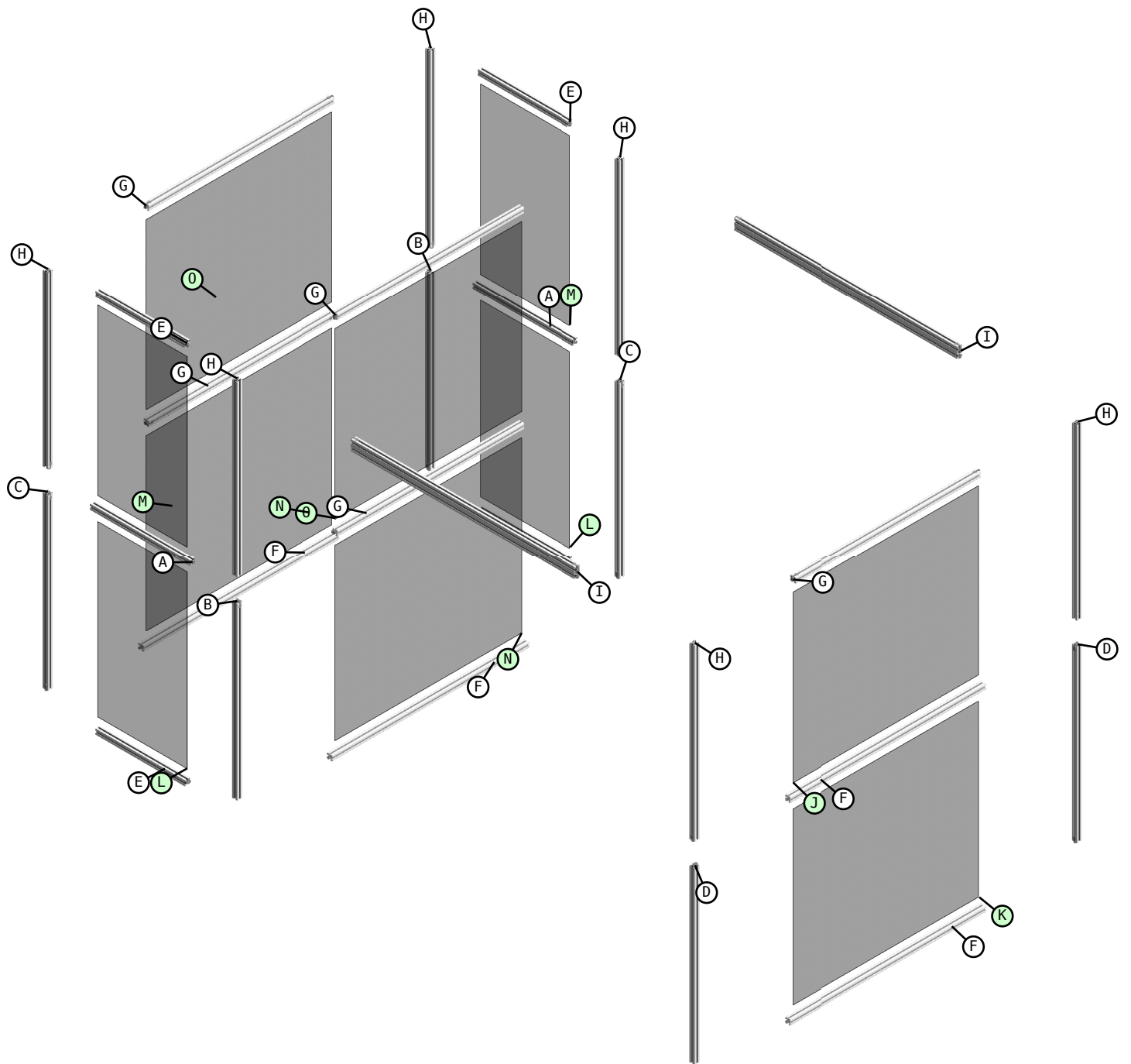
Isometric View



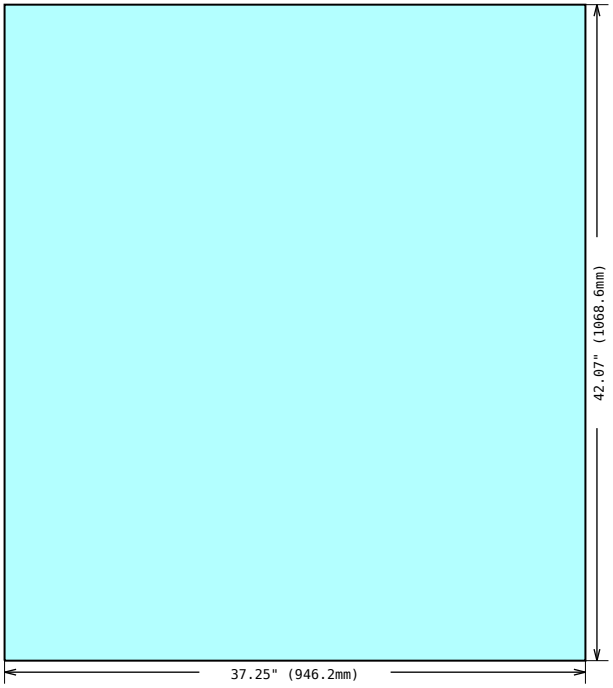
Multiview



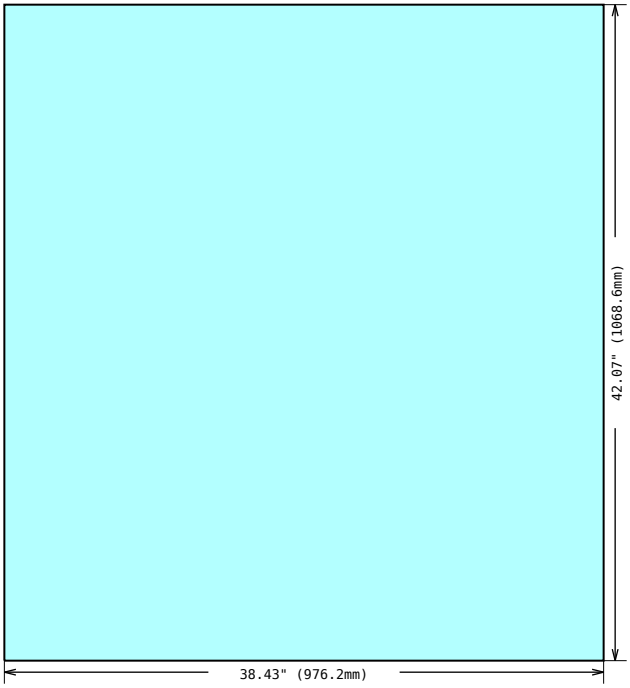
Exploded View



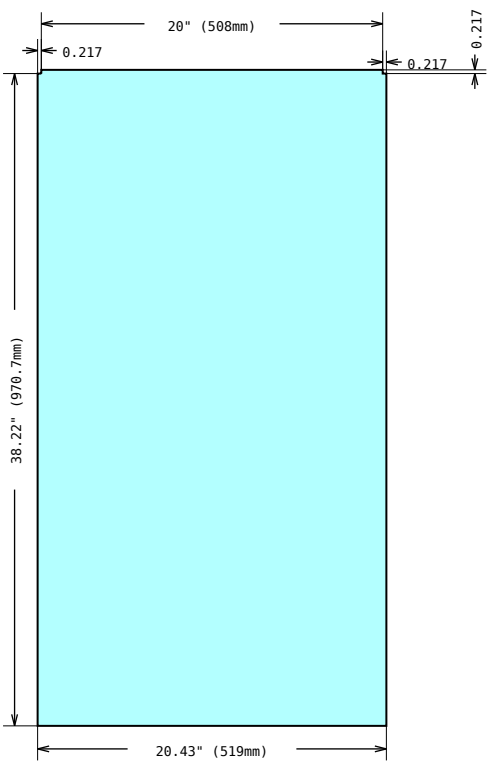
Panels



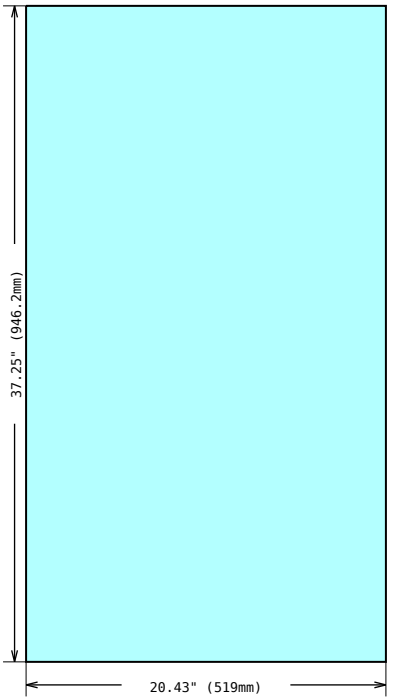
DRAWING 1, Tag J
Shape measurements



DRAWING 2, Tag K
Shape measurements

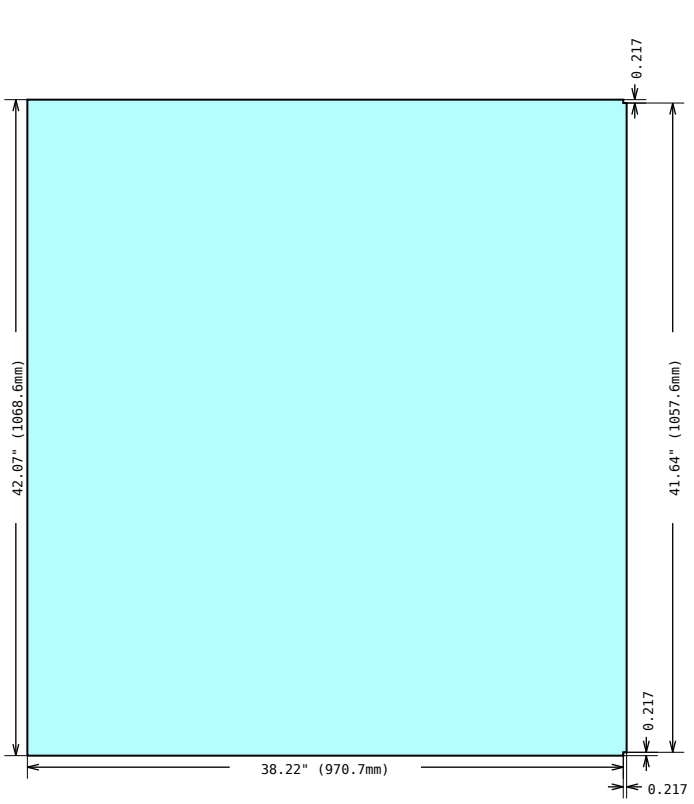


DRAWING 3, Tag L
Shape measurements

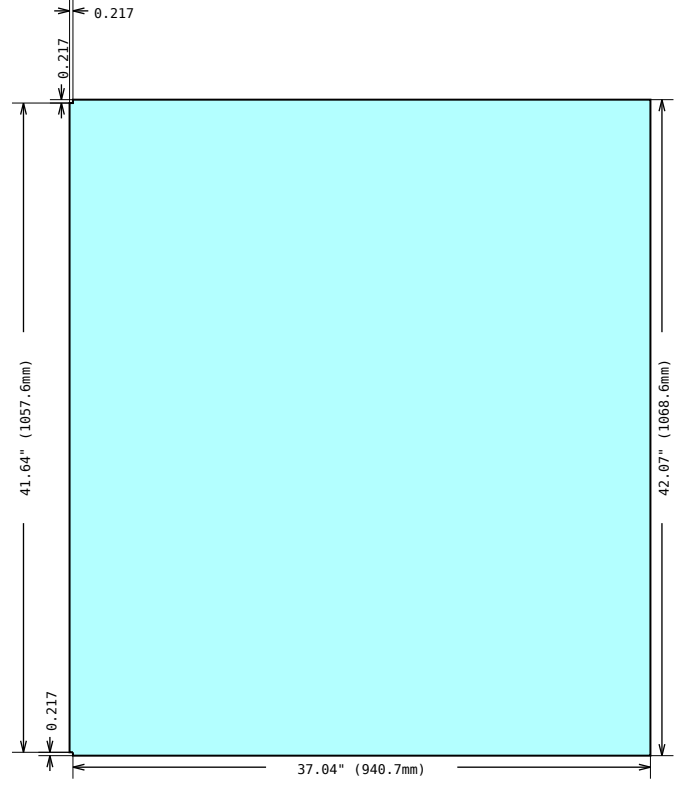


DRAWING 4, Tag M
Shape measurements

Panels



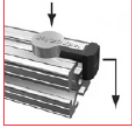
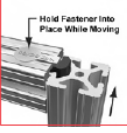



DRAWING 5, Tag N
Shape measurements



DRAWING 6, Tag O
Shape measurements

Assembly Hints

All types of connectors	13186	ANCHOR FASTENER 30 SLOT8 DIE CAST ZINC W/SCREW & T-NUT
<p>Anchor Fastener Assembly Steps</p> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%; padding: 5px;">  <p>Step #1 Anchor fasteners are composed of a socket head cap screw (SHCS), anchor cam and T-nut.</p> </div> <div style="width: 50%; padding: 5px;">  <p>Step #2 Anchor fasteners ship pre-assembled. Slightly loosen the nut and bolt.</p> </div> <div style="width: 50%; padding: 5px;">  <p>Step #3 Load the assembled anchor fastener into the counterbore hole. Be sure to position the T-nut with the offset hole oriented toward the top of the fastener. (See photo, Step #2)</p> </div> <div style="width: 50%; padding: 5px;">  <p>Step #4 While holding the anchor fastener in the counterbore hole, slide the mating profile into place.</p> </div> <div style="width: 50%; padding: 5px;">  <p>Step #5 Square and align the mating profile. Using a T-handle hex wrench, tighten the SHCS in a clockwise motion until the profiles are securely affixed.</p> </div> </div>		<p>Steps required to assemble typical anchor connector</p>