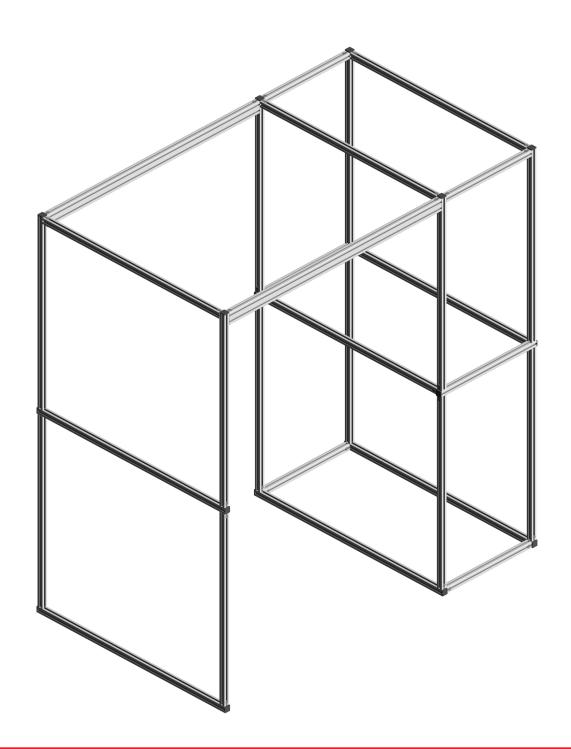
Construction Documentation



Design Title :
Designer :
Company :
Address :
E-Mail :

Phone

: : 9/20/2011 Date



Bill of Materials

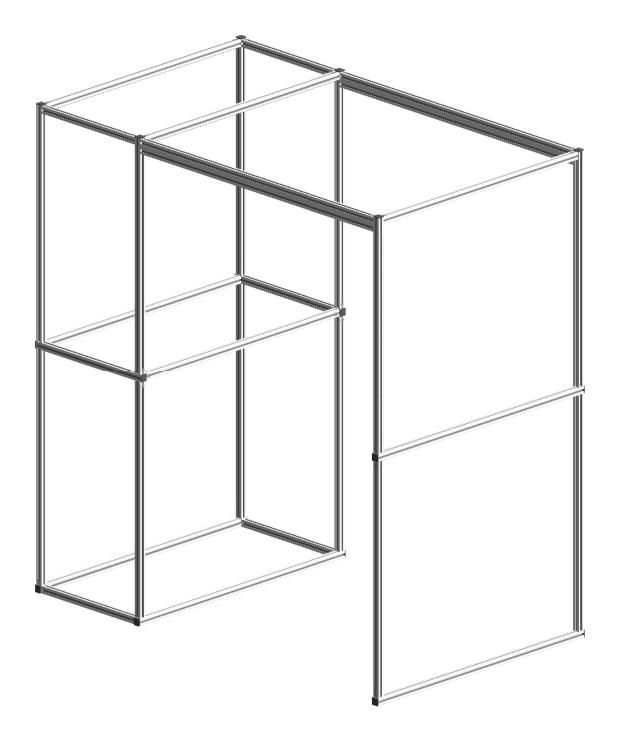
| ΓAG | Part # | Qty | Length Each (or area) | Units | Wgt | Description | Each \$ | Price \$ |
|-----|---------|-----|--------------------------------|-------|------|--|------------|-------------|
| Α | 30-3030 | 1 | 38 | IN | 0.84 | 30-7044 in slot A Left End; 30-7044 in slot B Right End; | 9.65 | 9.65 |
| В | 30-3030 | 2 | 22.362 | IN | 0.99 | 30MM X 30MM T-SLOTTED PROFILE | 5.68 | 11.36 |
| С | 30-3030 | 2 | 38 | IN | 1.69 | 30-7044 in slot D Both Ends; | 9.65 | 19.30 |
| D | 30-3030 | 3 | 38 | IN | 2.53 | 30-7044 in slot A Left End; 30-7044 in slot D Right End; | 9.65 | 28.96 |
| Ε | 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 B Both Ends; | 10.58 | 52.88 |
| Н | 30-3030 | 6 | 38 | IN | 5.06 | 30-7044 in slot D Right End; | 9.65 | 57.91 |
| I | 30-3060 | 2 | 50 | IN | 4.09 | 30-7044 in slot H Both Ends; 30-7044 in slot E Both Ends; | 25.40 | 50.80 |
| | 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 |
| М | 12271 | 18 | | EA | 0.12 | END CAP 30X30 TAB8 NYLON BLK | 0.74 | 13.32 |
| N | 65-6108 | 1 | | EA | | M5 BALL END 'T' HANDLE HEX WRENCH | 5.25 | 5.25 |
| 0 | 13186 | 44 | | EA | | ANCHOR FASTENER 30 SLOT8 DIE CAST ZINC W/SCREW T-NUT | 2.85 | 125.40 |

Total Weight: 25.61 kg (56.45 lbs) Total Price: \$ 602.01

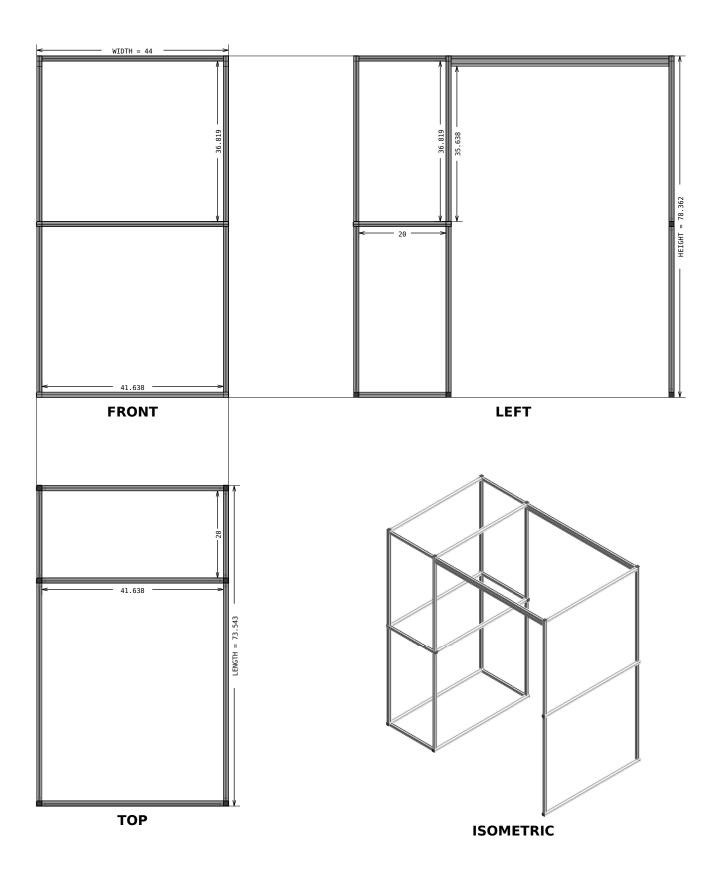
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80/20[®] Inc.

Isometric View



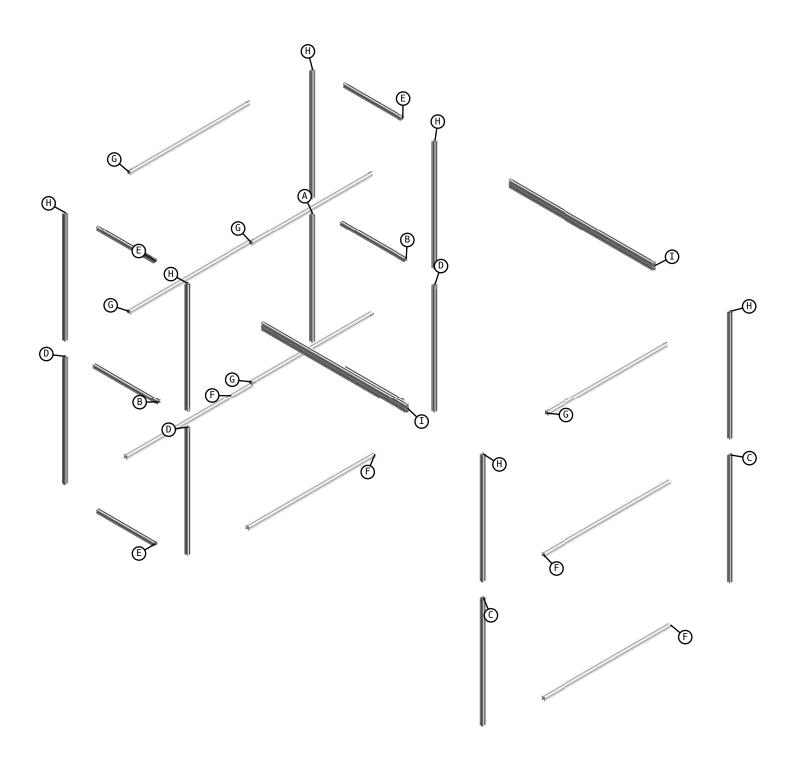
Multiview



Date

80/20[®] Inc.

Exploded View



80/20[®] Inc.

Assembly Hints

All types of connectors 13186 ANCHOR FASTENER 30 SLOT8 DIE CAST ZINC W/SCREW & T-NUT Steps required to assemble typical **Anchor Fastener Assembly Steps** anchor connector Step #1 Step #2 Anchor Cam Anchor fasteners are composed of a Anchor fasteners ship pre-assembled. socket head cap screw (SHCS), anchor Slightly loosen the nut and bolt. cam and T-nut. T-Nut Load the assembled anchor fastener While holding the anchor fastener in into the counterbore hole. Be sure to the counterbore hole, slide the mating position the T-nut with the offset hole profile into place. oriented toward the top of the fastener. (See photo, Step #2) 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.