Design notes-

* Refrain from using thicker material when possible
* Use bushings and turn them down on the lathe
* R/W blocks need to be longer- could be around 7 to 8 inches
* Assume block size is 8x3x3
* Registers standards- 8.25” internal length by 3” width by 3.25” height
* Name plate standard- 3.25” length by 3.25” height
* i/o will be 5 omni across with perpendicular single omni wheel row in between visible and hidden area
* Each row will be 4 inches thick
* Internal divider will have servo operated doors to hide i/o sections in between
* Needs bus need sturdier section interlocking system
* Belt interlinking should be directly outward of the buses\*

Belts woul

To do-

* Skeleton + cover design
* Standardize register spacing distance from bus