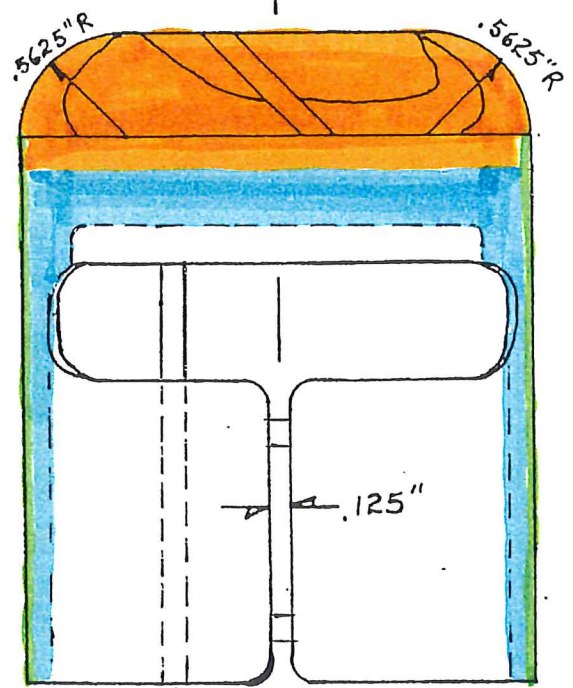
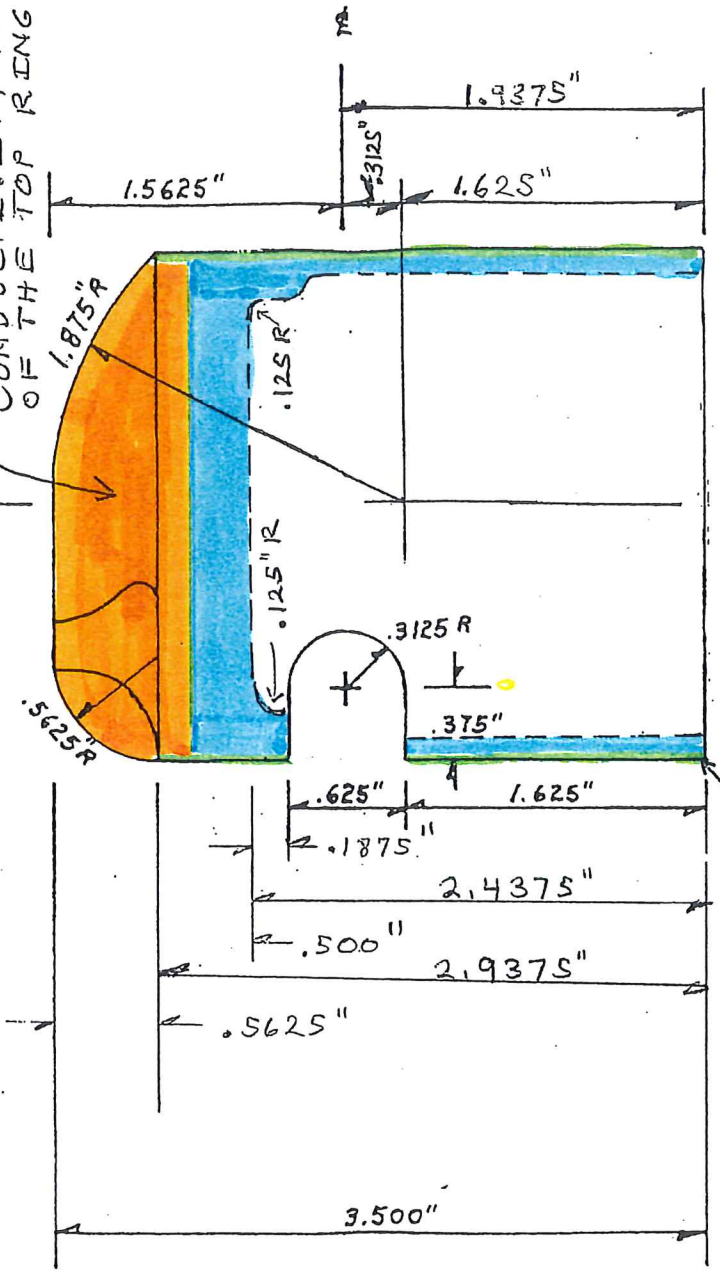


COATED OXIDATION RESISTANT CROWN



.125" X .125" SKIRT RIBS ON 15° INTERVALS AROUND THE PISTON  $\phi$  WITH TWO .125" X .125" PERPENDICULAR BRIDGING RIBS  $\phi$  OVER THE SLOT

PISTON CROWN TAILORED FOR MINIMUM THERMAL CONDUCTIVITY TO THE TOP OF THE TOP RING GROOVE

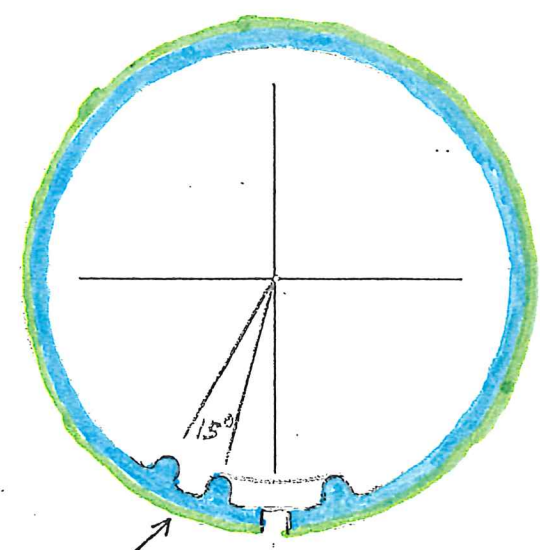


OUTSIDE DIAMETER FINISHED FOR 2.756\"/>

FINISHED PISTON SKIRT .125\"/>

- TAILORED FOR MAXIMUM THERMAL CONDUCTIVITY
- IF POSSIBLE, THE LAST .015625\"/>

- = .015625 GRAPHITE MATRIX
- = MAXIMUM THERMAL CONDUCTIVITY
- = MINIMUM THERMAL CONDUCTIVITY



.125" X .125" SKIRT RIBS ON 15° INTERVALS AROUND THE PISTON  $\phi$  WITH TWO .125" X .125" PERPENDICULAR BRIDGING RIBS OVER THE SLOT