## Corner Block



Designed Stewart Coffin, made byInterlocking Puzzles 2000. ( 7 pieces, bloodwood and aluminum, 3 inches)
There are a total of 7 pieces; 2 pieces formed from 5 unit cubes with holes and rods, 4 pieces formed from 4 unit cubes with holes and rods, and one 3 unit long rod. They must be assembled into a $3 \times 3 \times 3$ cube (there is a unit void in the center). Stewart Coffin proposed this class of puzzles and suggested this particular selection of pieces as one that has a "satisfactory" set of two solutions. Below are two stages of a solution for which the last piece placed before the rod is the $\boldsymbol{T}$, and two stages of a solution for which the last piece placed before the rod is the $\boldsymbol{Z}$ :


