Puzzle Name: Hectix
Type: Non-Rectilinear Burr
Number of Pieces: 12
Design By: Stewart Coffin (1968, Patent 1973)
Made By: Jerry McFarland
Material: Walnut
Size: 4 inches
Availability: Available later in 2009

Stewart and I independently discovered this burr shape in the late 1960's. I came up with the design by considering rods perpendicular to the regular polyhedra (in this case, a regular ertahedra or octahedra). Stewart thought of the idea by expanding upon the rhombic dodecahedron, which is a hollow shape in the interior of Hectix.