## Rubik 6x6x6


a.k.a. V-Cube $6 x 6 x 6$

Patented by P. Verdes 2007, made by V-Cube 2008.
(plastic, 2.75 inches; opposite black, red, blue is yellow, orange, green)
Uses slightly rectangular cubes on the edges and larger square cubes at the corners; works with a click-stop action. The Verdes patent describes designs as large as $11 \times 11 \mathrm{x} 11$. Below are photos of the this puzzle partially disassembled and the pieces that are used; note that some of these pieces are used for filling space that is not seen from the outside. The reduction to a Rubik $3 \times 3 \times 3$ solution used for Rubik $4 \times 4 \times 4$ and Rubik $5 \times 5 \times 5$ solutions can be used for solving this cube.


## Further reading:

Jaap's Page, from: http://www.jaapsch.net/puzzles/cube6.htm Wikipedia Page, from: http://en.wikipedia.org/wiki/V-Cube_6
Verdes Patent Application, from: www.uspto.gov - patent application 2007/0057455
Verdes Patent, from: www.uspto.gov - patent no. 7,600,756

