## Rubik 6x6x6



a.k.a. V-Cube 6x6x6

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 11x11x11. 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 3x3x3 solution used for Rubik 4x4x4 and Rubik 5x5x5 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