## Large Rubik Cubes



Made in China, 2010-2103.
( $8 x 8 x 8$ : plastic, $3+1 / 4$ ", red opposite orange, yellow opposite white, blue opposite green, $9 x 9 x 9$ : plastic, $3+3 / 4^{\prime \prime}$, yellow opposite gray, orange opposite red, blue opposite green, 10x10x10: plastic, $3+7 / 8^{\prime \prime}$, yellow opposite white, red opposite orange, green opposite blue, $11 \times 11 \times 11$ : plastic, $4+1 / 2^{\prime \prime}$, yellow opposite black, orange opposite red, blue opposite green)

The patent for the Rubik $6 x 6 x 6$ and Rubik $7 x 7 x 7$ cubes presented designs for up to $11 \times 11 \times 11$ cubes. Subsequently $8 x 8 x 8$ through $11 \times 11 \times 11$ cubes were mass produced in China. The even dimension $8 \times 8 \times 8$ and $10 \times 10 \times 10$ cubes shown on top above are square in shape but with larger edge and corner tiles, and the odd dimension 9 x 9 x 9 and 11 x 11 x 11 cubes shown on the bottom above are also slightly curved in shape.

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 these larger cubes.

## Further Reading

Chris Hardwick's Page On Big Cube Speed Cubing, from: http://www.speedcubing.com/chris/bigcubes-info.html

