Rubik 3x3x3 Constrained

a.k.a. TomZ Constrained Cube, Tom's Constrained Cube

Purchased from Mefferts, 2012.

(plastic 2.2" square;
TomZ Constrained Cube 90,
TomZ Constrained Cube 180,
TomZ Constrained Cube 270,
TomZ Constrained Cube Ultimate)

Locks in the center allow the corresponding face to only rotate a particular number of degrees. Below is a photo of the 180 degree cube, and also a photo of a second 180 degree cube which came with its blue face set to 90 degrees. The ultimate cube has a mixture of degrees on its faces, including 0 degrees.

Further Reading
Jaap's Page, from: http://www.jaapsch.net/puzzles/quarter.htm

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