
Subject: Futtminx by OSKAR

Posted by [Oskar_van_Deventer](#) on Sat, 09 Apr 2011 09:51:05 GMT

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Hi Shapeways fans,

Futtminx is a tribute to the brilliant Tuttmix design by Lee Tutt, which has been mass produced by Leslie Lee / VeryPuzzle. The hexagonal faces of the original Tuttmix can only be turned by multiples of 120 degrees. If one tries to makes 60-degrees turns with the Tuttmix, then adjacent turns are blocked. It is not possible to fully unbandage Tuttmix into a doctrinaire puzzle, as Tuttmix is arguably a puzzle that jumbles.

"Futtminx" stands for "Fudged Tuttmix". The corners are fudged into threefold symmetry, where all edges are fudged and made identical. The puzzle has a lot of gaps between the pieces as a result of the fudging. Also, the pieces shift a bit during a turn to make all turns possible, including 60-degrees hexagon turns.

One innovation of this puzzle is that 31 of the centers are bolted from the inside out. This saves a lot of work for placing caps on the centers and it looks better. The 32nd center has a long bolt that bolts the two core hemispheres together.

Watch the YouTube video.

Buy the puzzle at my Shapeways Shop.

Read more at the Twisty Puzzles Forum.

Check out the photos below.

Enjoy!

Oskar

File Attachments

- 1) [Futtminx v2 - prototype - view 1.jpg](#), downloaded 637 times
- 2) [Futtminx v2 - prototype - view 2.jpg](#), downloaded 630 times
- 3) [Futtminx v2 - prototype - view 3.jpg](#), downloaded 616 times

4) [Futtminx v2 - prototype - view 4.jpg](#), downloaded 637 times
