Subject: Unlucky Twist by OSKAR
Posted by Oskar_van_Deventer on Wed, 01 Jul 2009 21:20:45 GMT
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Hi Shapeways fans,

Today, I completed Unlucky Twisty, a cubic 1x2x13 twisty puzzle. Its telescopic design was inspired by Ola Jansson. Despite its high order ("Rubik's Cubes" currently go up to 9x9x9) the puzzle is fairly easy to solve.

You can buy the puzzle at
http://www.shapeways.com/model/30838/unlucky_twist.html

See the YouTube clip at
http://www.youtube.com/watch?v=sqmHLtwtK2Q

Below are some photos of the puzzle.

Enjoy!

Oskar

File Attachments

1) Unlucky Twist v3 - Prototype stickered.jpg, downloaded 669 times
2) Unlucky Twist v3 - Prototype turning.jpg, downloaded 661 times
3) Unlucky Twist v3 - Prototype twisting.jpg, downloaded 673 times
4) Unlucky Twist v3 - Prototype scrambled.jpg, downloaded 665 times
5) Unlucky Twist v3 - Prototype closeup.jpg, downloaded 680

times

Subject: Re: Unlucky Twist
Posted by iguffick on Fri, 03 Jul 2009 08:22:25 GMT
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WOW !

Amazing, I looked at the first picture and thought - what's the point of that - it'll only turn in one axis.
Then I looked at the second picture

What physical size is it?
How thick are the ribs on the stacked cylindrical mechanism?

Subject: Re: Unlucky Twist
Posted by Oskar_van_Deventer on Fri, 03 Jul 2009 21:17:17 GMT
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Hi Ian,

The puzzle is 2x4x26 cm. The cylinders are a bit under 1mm thick.

Oskar

Subject: Re: Unlucky Twist
Posted by Marleen on Wed, 08 Jul 2009 20:48:44 GMT
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hi oskar
you keep surprising me!

I learn everytime I see your work. I am impressed with the logic behind these things.

bye!
Marleen

Subject: Re: Unlucky Twist
Posted by gibell on Fri, 10 Jul 2009 16:27:58 GMT
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Very nice! I hope Ola is getting a patent for this design.

How about a smaller version for less $$? 2x1x7?