

Mechanical Puzzles

Rick Eason

This web page provides information on (and solutions for) some of my mechanical puzzle designs. Please note that these puzzles are all copyrighted and may not be reproduced without permission.

- [Tricky Dick](#) - Introduced at International Puzzle Party 19 in London, August 1999 (Now including the "Return of Tricky Dick"!) Made under license by [Mr. Puzzle](#) and [Eureka 3D Puzzles](#)
- [Double-Hole Pin Cube](#) - Exchange puzzle for International Puzzle Party 20 in Los Angeles, California, August 2000.
- [The "Twenty" Cube](#) - Exchange puzzle for International Puzzle Party 21 in Tokyo, Japan, August 2001. Made under license by [The Lagoon Group](#) as "Mental Block" and sold by [Mr. Puzzle](#), [Module R](#), [Amazon](#), and others. It is also made under license in Russia by [Planet Puzzle](#) under the name of "Cube of 4 Items" (Translation).
- [The Keyhole Puzzle](#) - Exchange puzzle for International Puzzle Party 22 in Antwerp, Belgium, August 2002.
- [Nine L-ements](#) - Exchange puzzle for International Puzzle Party 23 in Chicago, Illinois, August 2003
(also note related [Eight L-ements puzzle](#), made under license by [Creative Crafhouse](#). Note [the video](#)).
- [Myopic Doves](#) - Exchange puzzle for International Puzzle Party 24 in Tokyo, Japan, July/August 2004. Made under license by [Mr. Puzzle](#) as Groovy Cubes.
- [Seven L-ements](#) - Exchange puzzle for International Puzzle Party 25 in Helsinki, Finland, July 2005.
- [Keyhole Cube](#) - Exchange puzzle for International Puzzle Party 26 in Boston, Massachusetts, July 2006.
- No time to do my own exchange puzzle for the International Puzzle Party 27 in Brisbane, Australia, August 2007, so I exchanged the Duodeciburr puzzle ([puzzle and solution here](#)), designed and made by [Vinco](#).

- Again, no time to do my own exchange puzzle for the International Puzzle Party 28 in Prague, Czech Republic, August 2008, so I skipped the puzzle exchange this year.
- [eL Perch](#) - Exchange puzzle for International Puzzle Party 29 in San Francisco, California, August 2009
(also note related [Soma Perch puzzle](#)).

Questions/comments? My email address is puzzles1@mechanicalpuzzles.org.