

Elena's Burr



Designed by Aleksandr Leontev, made by Eric Fuller 2016.
(8 pieces, Wenge, Zebra, Quartersawn White Oak, 2+9/16 inches square)

Looks like 12 pieces with four in each direction, but actually there are four standard burr shape pieces and four T-shaped pieces that join two rods together. Here is what the puzzle maker said:

"Elena's burr is an interesting variation with a lot of tricky movement. The level 13.7 solution will keep you very very busy. Disassembly alone is a feat, with lots of dead ends. Reassembly without directions is extremely difficult. Elena's burr is an elegant design, and the ability to come up with a unique solution at such high levels with such simple pieces is an achievement. I really enjoyed making and playing with this one! Construction of this puzzle is superlative. Fit is dead-on and the pieces slide with the perfect amount of friction. I really like how this one turned out....it's possibly the best of the update."