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## THE DEVIL'S HALO

U.K. Registered Design No. 967536/1974

Prior to 1970 all [Tanglement](#) puzzles that had required a flexible loop to be removed from an inflexible structure had used recursive solutions.

The Devil's Halo was a deliberate attempt by James Dalgety to invent a puzzle similar to the [Chinese Rings](#) but with a non-binary solution. It takes 40 moves to remove the cord.

Manufactured by Pentangle Puzzles, and given a London Design Centre Award in 1974. . This was the first puzzle of its type and has since inspired many hundreds of variants throughout the world.



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After the Devil's Halo, Pentangle registered and manufactured several other complex Loop Tanglement Puzzles in the 1970s. These included the "Traffic Lights" and "Tangleweed" shown opposite.



Opposite is a jumble of just a few of the many hundreds of loop disentanglement puzzles that can trace their origins back to **Pentangle's Devil's Halo**

[2005](#)

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