



## Trivenger Boomerang



turbi40

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### Summary

The Trivenger is a very accurate and easy to throw boomerang. The flight is very stable, with a fairly high trajectory.

[Sports & Outdoor](#) > [Outdoor Sports](#)

Tags: [boom](#) [boomerang](#) [flying](#) [outdoor](#) [thingiverse](#)

The Trivenger is a very accurate and easy to throw boomerang.

The flight is very stable, with a fairly high trajectory. The boomerang brakes very well on the return which allows it to be easily caught, even with a finger.

If you are left-handed like me, you have to make the file symmetric in the slicer.

For a good result it is imperative to watch tutorials on youtube for example.

You'll find the sldprt solidworks 2019 file

Update 01/2023:

Thank you all for your nice comments, your photos and for your interest in my boomerang. If you liked the Trivenger, you will love the Quadri venger and the Pentavenger. These 2 new versions have exactly the same design of the blades, the number of blades changes. The Quadrivenger has 4 blades: the flight describes a beautiful circle if it is thrown vertically. It is

very precise and its trajectory quite short. The Pentavenger has 5 blades, it is very easy to launch, it rises a little higher and comes down quietly flat. The printing straw depends on your printer, you have to test the size that suits you best. The ideal is to print it 100% full. Be careful to print the right version depending on whether you are left-handed or right-handed.

## **Print instructions Category: Toy & Game Accessories**

### **Print Settings**

**Printer Brand:** Prusa

**Printer:** i3 MK3

**Rafts:** No

**Supports:** No

**Resolution:** 0.2

**Infill:** 20 , 4 up and 4 down

**Filament:** prusament pla

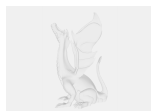
## **This remix is based on**



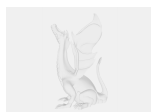
**Trivenger Boomerang**

by turbi

## **Model files**



**trivenger.step**



**trivenger.sldprt**



**trivenger-right-hand.stl**



**trivenger-left-hand.stl**



**quadrivenger-v400-l.3mf**



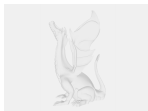
**quadrivenger-v400-r.3mf**



**pentavenger-v400-l.3mf**



**pentavenger-v400-r.3mf**



**pentavenger-part-1.step**

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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