



Boosted Board 56T to 68T Pulley Adapter for 105mm Wheels



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Summary

Convert your original boosted pulleys into 68T pulleys. For use with 105mm wheels to keep stock speed and acceleration!

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- Re-use your original Boosted Pulleys
- Convert stock 56T pulley to 68T pulley (**ideal for 105mm wheels**)
- Hot Swappable. Easily switch between original pulley and the adapter

Using the Pulley Adapter with Boosted 105mm Wheels (or Dad Bod 105mm)



I made these pulley adapters for this **exact** reason.

I wanted to use **Boosted 105s** or **Orangatang 105mm Dad Bod** on my Mini X. But I didn't want to the **top speed** and **acceleration** to change. I live in a hilly area and need the torque, and going more than 20MPH on my Mini is too scary.

The original wheels use a 56T Pulley. To have the same performance with 105mm wheels you need to use a **68T pulley**. You can buy aluminium 68T pulleys for **\$140**.

I'm sure they perform great. But it makes upgrading to 105mm wheels over 300 dollars with wheels!

Important Details:

1. The regular 225mm belts are too small for a 68T pulley. Use a **243mm** belt instead

I'm sharing the file freely for non-commercial use. This means if you have a 3D printer you can print them for yourself.

If you don't have a printer and **want to buy some**, I sell them [on my website here](#)

Model files



56t-to-68t-pulley-adapter-for-105mm.3mf

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