



## Team Associated MT28 Upgraded Wheels



Dad's Friendly Robot Co.

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### Summary

I designed these to replace the factory wheels since they have a ring that doesn't allow for any squish.

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I added 1mm to the width of the tire to "beef it up" a little bit while adding squish. It also reduces the weight from 6g to 3g per wheel, which improves performance since the car is about 120g and the total weight is reduced by 10%.

These are a replacement for the MT28 wheels with the following measurements:

25mm wheel diameter

13mm width

8mm inner bead width

Hopefully they also work for the other 1/28 scale models since they use the same chassis.

Print settings:

0.16mm layer height

2 walls

15% infill

## Model files



**mt28-wheel-v2.sldprt**

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**mt28-wheel-v2.stl**

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**mt28-front-wheel-v2.sldprt**

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**mt28-front-wheel-v2.stl**

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