



ALDI (Mistral) thermomix drive gear coupler

 3DPS

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Summary

Drive gear coupler for blade



0.98 hrs



1 pcs



0.20 mm



0.40 mm



PC



8 g



Prusa
MK3/S/S+

[Household](#) > [Kitchen](#)

Tags: [thermomix](#) [aldi](#) [gear](#) [mistral](#) [coupler](#)

The original drive gear shaft coupler in this machine is brass, however I still managed to break it when mixing ice cream, so I created this replacement to use.

This part slides over the drive shaft under the pot and engages the blade once the pot is installed ready for mixing.

Print in the toughest and stiffest material you have available. I used Prusament CF PC blend and it works really well. Min 5 walls and 50% infill advised.

Model files



thermomix-mistral-connector.stl

Print files



mistral-connector-3_02mm_pc_mk3s_59m.gcode

PC 0.40 mm 0.20 mm 0.98 hrs 8 g Prusa MK3/S/S+

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