



Mandalorian Helmet Trailer Hitch Cover - 2"

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Summary

Mandalorian Helmet Trailer Hitch Cover for 2" receiver hitch



17.58 hrs



1 pcs



0.15 mm



0.40 mm



PLA



200 g



Prusa
MK3/S/S+

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Remixed the Mandalorian trailer ball cover to fit into a 2" receiver hitch since I don't like leaving my hitch in all the time.

Printed with gray PLA, and colored the middle in with a few coats of black sharpie, turned out pretty nice.

Printed it with the helmet facing up (flipped 180 degrees from 3D image shown) so could vary the layer height and save time. I used 0.2mm layer

height up until the bottom surface of the helmet and then switched to 0.15mm layer height to make it look a bit nicer. I printed without ironing.

Unfortunately, it requires a good bit of support material. No support material required inside the receiver hitch portion.

Just printed it, will see how it holds up and I'll update if I have any problems with it.

November 2023 Update: model broke where the reciever meets the back of the Mandalorian helmet. Remove from vehicle before going through automatic carwashes (this is what broke mine), or a similar failure is likely to happen.

August 2024 Uploaded additional make files (originally designed in NX, see .zip), gcode I used, and prusaslicer file, and relinked the model I remixed

Print Settings

Printer Brand:

Prusa

Printer:

I3 MK3S

Supports:

Yes

Resolution:

0.15

Infill:

30

Filament:

Prusament PLA

Gray

Category: Automotive

This remix is based on



Mandalorian hitch cover

by DrPram

Model files



mandalorian_helmet_hitch_cover.stl



mando-helmet-v3_prusaslicer.3mf

Print files



mando-helmet-v3_prusaslicer_015mm_pla_mk3s_17h35m.gcode

🌀 PLA 🌀 0.40 mm 📏 0.15 mm ⌚ 17.58 hrs ⚖️ 200 g 🖨️ Prusa MK3/S/S+

Other files

cad.zip

[Find source .stl files on Thingiverse.com](#)

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