

HO Scale 3 bay hopper, high side

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VIEW IN BROWSER

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Summary

What I said already

Toys & Games > Other Toys & Games

Tags: modelrailroad hoscale hoscaletrain

This one is a 3 bay and scales at ~33'

If you're going to pull this together be aware that the truck/coupler setup may be a little different than you're used to. After screwing around with clip on coupler covers and plastic pins for far too long, I've developed my own approach that uses a 3mm countersink head screw for attaching the trucks and a 2mm black panhead screw for attaching the coupler covers. The 3mm screw allows the truck to float around ever so slightly and the coupler box/cover work really well with Kadee whisker couplers.

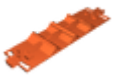
Assembly is pretty straight forward, but if you have questions please ask. I throw some supports along the jutting sides of the trucks to get super clean prints, everything else prints support-free.

I print these with a 0.25 nozzle and 0.15 layers to get all the fine detail.

Model files



3-bay-hopper-side-1.stl



3-bay-bottom.stl



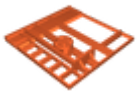
inside-end-panel-2.stl



coupler-cover-v2.stl



3-bay-hopper-side-2.stl



end-brake.stl



end-no-brake.stl



truck-revised.stl



inside-end-panel-1.stl

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