

N Scale Wooden Grade Crossing

Audi

VIEW IN BROWSER

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Summary

Designed to fit Atlas N scale code 80 flex track.

0.69 hrs	2 pcs	0.10 mm	0.25 mm	PET	2 g	Prusa MK3/S/S+

Hobby & Makers > Other Ideas

Tags: thingiverse modelrailroad railroadcrossing nscale

This crossing is designed to fit Atlas N scale code 80 flex track (Atlas #2500). https://shop.atlasrr.com/p-1260-n-super-flex-track-295-long.aspx

It is intended for use on ballasted track with finished aprons (e.g. spackle or plaster) leading up to the ramps.

I wanted short crossings for rural and private roads. So here you will find an 8 foot and a 15 foot crossing.

NOTE -- Print up side down. I printed with a 0.25 nozzle for better details, and used PETG because that's what was loaded in my printer and I was too lazy to change it.

Print Settings

Printer Brand: Prusa

Printer: I3 MK3S

Rafts: No

Supports: No

Resolution: 0.1 mm

Infill: 15%

Filament: Prusament PETG Signal White

Category: Hobby

Model files



n_scale_15_ft_wood_grade_crossing.3mf

n_guage_code_80_wood_grade_crossing-15_feet-center.step

n_guage_code_80_wood_grade_crossing-15_feet-outside.step



n_scale_8_ft_wood_grade_crossing.3mf

n_guage_code_80_wood_grade_crossing-8_feet-center.step

n_guage_code_80_wood_grade_crossing-8_feet-outside.step

Print files



n_scale_15_ft_wood_grade_crossing_025n_01mm_petg_mk… .gcode

PET 0.25 mm 0.10 mm 0.45 hrs 1 g Prusa MK3/S/S+

n_scale_8_ft_wood_grade_crossing_025n_01mm_petg_mk3… .gcode

PET 0.25 mm 0.10 mm 0.24 hrs 1 g Prusa MK3/S/S+

Find source .stl files on Thingiverse.com

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