



"Popper" A Nexus/ Aeon Pro Rifle Grenade Spigot



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Summary

A simple piece to launch a Nerf Elite Missile from the barrel of your Nexus Pro! Shoots about 6 Meters (20 or so ft)...

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A simple piece to launch a Nerf Elite Missile from the barrel of your Nexus Pro! Shoots about 6 Meters (20 or so ft) level.

There is a full size (50mm) and an shorter (35mm) launcher. The 35mm one is pictured and tested by me. The longer one might get a slight performance boost.

Don't load a dart when you shoot a missile, and prime the blaster before putting the missile on the post to prevent vacuum loading.

I have plans to make a SCAR like rifled version, as well as a mega/rival firing spigot.

EDIT 5/12/21:

I have been working on printable rifling for the inside of the barrel. I can't get a good balance of it being thicc enough for printing and thin enough

not to interfere with the dart. I don't think printable rifling is going to work. If anyone has any thoughts please message me. I'm going to go cry in a corner and then try to use fishing line as the rifling. :(

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

Doesn't Matter

Supports:

No

Resolution:

Any

Infill:

100%

Filament: Any (I used Hatchbox True Orange) Any (I used PLA) Any

Category: Toy & Game Accessories

Model files



popper_smoothbore.stl



popper_smoothbore_smol.stl

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