



Sump Hose Couplers (1-1/2" & 1-1/4")

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Summary

These are couplers for splicing US sizes of sump pump hoses together. In the hardware store they are less than \$2 a...

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These are couplers for splicing US sizes of sump pump hoses together. In the hardware store they are less than \$2 a piece, but i couldn't find any so had to model some up. They are designed to be a tight fit with my hoses so you may need to adjust.

Print Settings

Supports:

No

Notes:

No supports needed. They should load in the correct orientation.

I suggest printing solid or nearly so with a lot of perimeters.

Keep your layer height to width ratio low to help with the overhangs on the barbs.

I printed with .8mm perimeters and .2 mm layer heights using a .4mm nozzle. Also had the seam set to random.

Most any common material should work. I used both abs and petg.

Category: Outdoor & Garden

Model files



1_25_inch_hose_coupler.step



1_5_inch_to_1_25__hose_coupler.step



sump_hose_coupler_1_5_inch.stl



1_5_inch_hose_coupler.step



sump_hose_coupler_1_25_inch.stl



sump_hose_coupler_1_5_to1_25_inch.stl

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

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