



Gardena System Watering Jet HF (high flow)



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Summary

A high flow watering jet for the Gardena system, maximum flow, minimum resistance, minimum time effort.

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I always was curious about, whats the best compromise of the original gardena variable jet for maximum water flow, to minimize my time effort for watering my garden.

So i tried many different designs by myself and came to this simplified high flow jet. With this jet the resistance is reduced to a minimum, the cross section is maxed out and the throw distance of the water is in my case around 2-3 meters. It does not spray, only a litte distribution to be kind to my plants.

Print it with the jet tip on the build plate - the gardena coupling upwards. Very simple to print with any filament types. No support needed.

You need a rubber o-ring for sealing (16mm outer diameter, 2.5mm ring thickness).

Have fun and post a make if it helped you save your time for watering!

Model files



jet_hf.stl

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