



AIM-9L Sidewinder 1/8 scale



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Summary

A easy to print 1/8 scale sidewinder missile

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AIM-9L Sidewinder

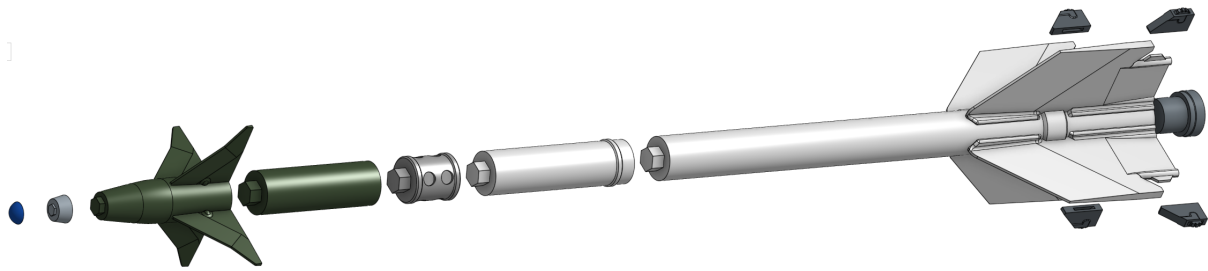
I wanted a good replica of a sidewinder, but could not find any. So I made one. Its based off some very bad drawings so some measurements might be slightly off.

The model is split into logical parts for easy printing.

I found 1/8 scale to be the best for preserving detail and printability.

Print and assembly instructions

Print the different parts in your desired colors, than glue them together with CA glue or other suitable glue. Take care to align the fins and proximity sensor correctly. Four small supports are needed under the tail wings



Dimensions

Length: 394,5 mm

Diameter: 15,86 mm

Wingspan: 75,86 mm

Model files



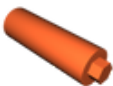
aim-91-nose.stl



aim-91-seeker.stl



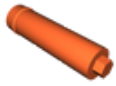
aim-91-seekerplate.stl



aim-91-nose-back.stl



aim-91-proxysensor.stl



aim-9l-warhead.stl



aim-9l-tail.stl



aim-9l-nozzle.stl



aim-9l-roleron.stl

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