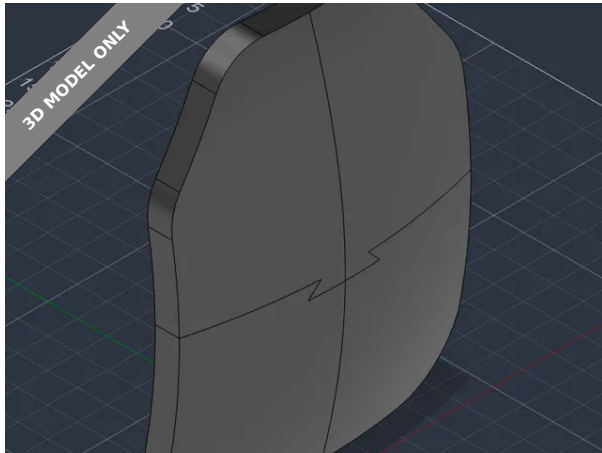




Medium Sapi Multicurve plate

 **Removed_Californian**

[VIEW IN BROWSER](#)

updated 15. 10. 2026 | published 15. 10. 2026

Summary

Medium Sapi Multicurve plate designed to test out fit for feel in your plate carrier and sizing.

[Fashion](#) > [Other Fashion Accessories](#)

Tags: [armor](#) [airsoft](#) [tactical](#) [airsoftaccessories](#) [platecarrier](#) [tacticalgear](#) [sapi](#) [bodyarmor](#) [mediumsapi](#) [multicurve](#)

Medium SAPI Multicurve plate modelled in fusion 360.

- Plate measures 9.5x12.5x0.8", has curves and profile that is very similar to my RMA medium sapi multicurve plate.
- Is a two-part STL with an uncalibrated dovetail as the dovetail I originally modelled had too much wiggle when I printed it in ABS. Press it into place or run some sand paper or get creative.
- wall count and infill doesn't really matter since I used this for non-functional purposes. Print it how you want.
- Can be used for sizing (I am 6ft tall, 200 lbs) to help you determine the right size plate for your thorax.
- Can be used to fill your plate bags if you like to larp and want something hard and properly shaped instead of running around with an empty plate carrier like a goober.
- if you like weighted vests I guess you could fill one of these plates with sand and throw in your vest.

I printed mine with

- 3 walls
- 10% gyroid infill
- 0.6 nozzle
- supports enabled

But, again, this is a nonfunctional part that is designed to be used for sizing, larping, and other exciting things. Print it out of whatever you want at whatever settings.

Go print a plate or two.

RC

Model files



medium-sapi-multicurve-plate.stl

☐ modelled in fusion, comparable to my RMA sapi cut

License ©



This work is licensed under a
Creative Commons (4.0 International License)

Attribution—Noncommercial—Share Alike

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✗ | Commercial Use
 - ✗ | Free Cultural Works
 - ✗ | Meets Open Definition