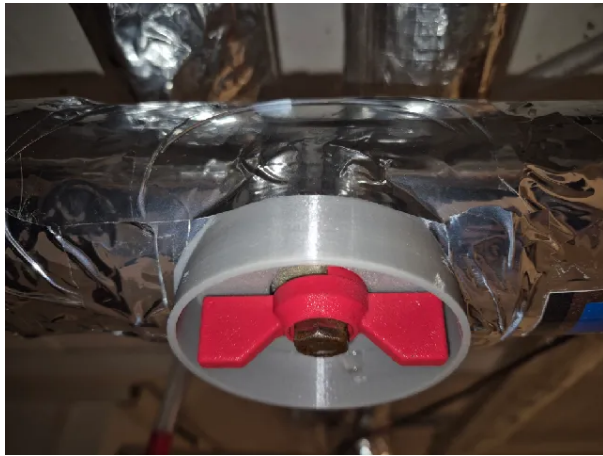




Valve Insulation



TobyLorenz

[VIEW IN BROWSER](#)

updated 28. 10. 2026 | published 28. 10. 2026

Summary

Insulation around the heating value 1 inch.



5.51 hrs



1 pcs



0.15 mm



0.40 mm



PET



94 g

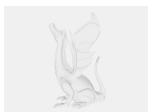


Prusa MK4S

[Hobby & Makers](#) > [Mechanical Parts](#)

I have valves all around my heat pump. Especially the brine vales are soaking wet, due to condensing water. Isolation is difficult, so I constructed that body that can be stuffed with isolation wool and can be fully wrapped in aluminum tape.nachstellennachstellen

Model files



ventilisolierung.fcstd

 FreeCAD



ventilisolierung-obere_schale.3mf

☐ Upper Half



ventilisolierung-untere_schale.3mf

☐ Lower Half

Print files



ventilisolierung-obere_schale_04n_015mm_petg_mk4s_5... .bgcode

🌐 PET 🌀 0.40 mm ≡ 0.15 mm ⌚ 5.51 hrs ⚖️ 94 g 🖨️ Prusa MK4S

License ©

This work is licensed under a
[Creative Commons \(International License\)](#)



Public Domain

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