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I must first clarify that 3D printing a firearm, including a Glock, may be illegal in certain jurisdictions. I advise you to research and comply with local laws and regulations before attempting to print a firearm.

That being said, in the United States, the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) has issued guidance on 3D printing firearms. According to this guidance, certain parts of a 3D printed Glock, or any firearm for that matter, must be made from metal or other materials that can withstand the pressures and heat generated by firing a round. These parts are:

- 1. The barrel: The barrel must be made from a material that can withstand the heat and pressure of the explosion that propels the bullet out of the firearm.
- 2. The breech or bolt face: This is the part of the firearm that contains the firing pin and strikes the primer of the cartridge to ignite the gunpowder. It must be made from a strong, durable material.
- 3. The bolt carrier: This part of the firearm moves back and forth to load and eject cartridges. It must be made from a material that can withstand the force of
- 4. The chamber: This is the area of the firearm where the cartridge is loaded before firing. It must be made from a material that can withstand the pressure generated by firing the round.
- 5. The trigger: The trigger must be made from a durable material that can withstand the force of repeated use.

In summary, while some parts of a 3D printed Glock can be made from plastic or other materials, the barrel, breech or bolt face, bolt carrier, chamber, and trigger must be made from a material that can withstand the pressures and heat generated by firing a round. It's important to note that laws and regulations regarding the manufacturing of firearms vary by country and state, and it is important to research and comply with local laws before attempting to 3D print a firearm.

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After that, you need all the parts, and get to do the assembly.

When it's all done, all the moving parts are real Glock... and the frame is plastic, generally not quite the same plastic as a real Glock, but close enough.







Related Do 3D printed guns work?

"Do 3D printed guns work?"

Yes, if you have the know how.

I have spent hundreds of dollars on my 3d printer, including upgrades and improvements. I also was raised with firearms and consider myself a marksman and firearms hobbyist.

That being said, you couldn't pay me to shoot one of these 3d printed guns with my own hand.

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Well, 3D printed guns are firearms that are produced using an additive manufacturing process, rather than a subtractive one.

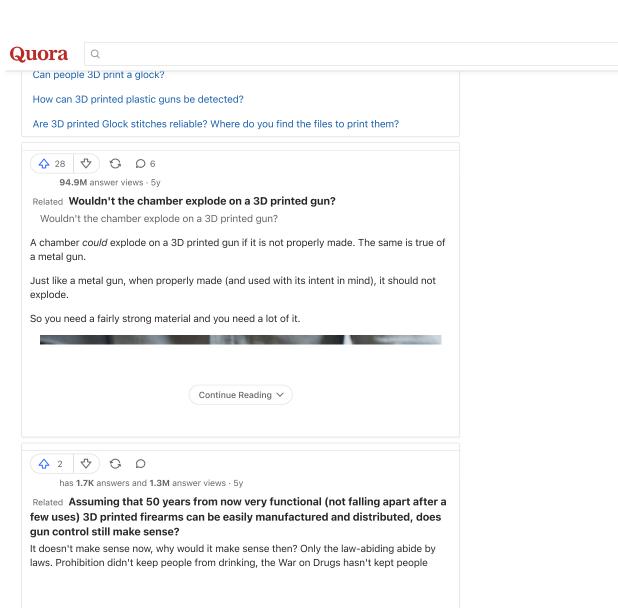


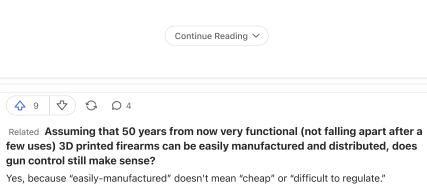
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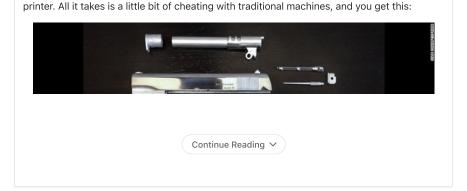
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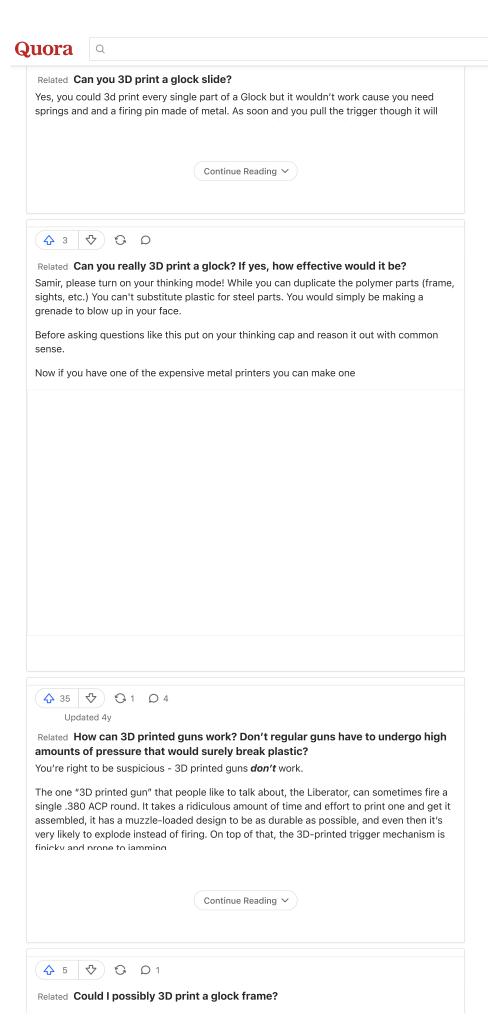
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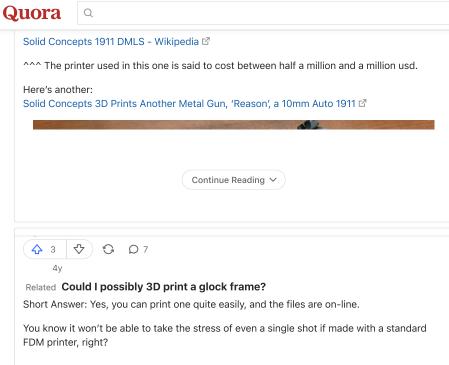


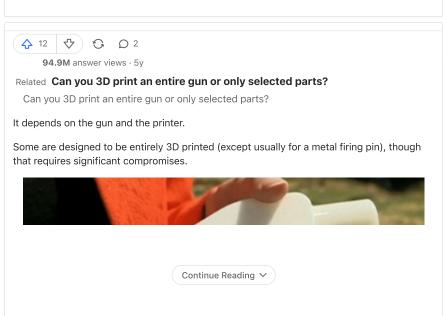


The thing is, functional 3D-printed firearms can already be manufactured by using a metal









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What metal parts do 3D printed guns need and where do you get them because I am very interested in 3D-printed guns?

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