Print Settings

For most components, a layer height of **0.2mm** is sufficient, balancing print resolution and time efficiency. A minimum of two walls and **30+% infill** is recommended, with **three walls** preferable for increased structural integrity. Parts subjected to greater stress, such as mechanical arms, may benefit from a **fourth wall** and an infill percentage of 40% or higher.

The **line width** for printing should correspond to the printer nozzle size, typically around 0.4mm. Adherence to manufacturer recommendations for nozzle and bed temperatures—as well as fan speed—is advised for optimal print quality and material handling.

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