



Heavy-Duty Universal Hook (v1)



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Summary

A robust, high-strength hook designed for maximum durability in your garage, workshop, or garden. Perfect for heavy hose

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Key Features:

- **Extreme Load Capacity:** Reinforced geometry inspired by generative design.
- **Versatile Use:** Dual mounting holes for secure wall attachment.
- **Industrial Aesthetic:** A perfect balance of strength and modern style.

Print Settings:

- **Orientation:** Print **on its side** for maximum structural integrity.
- **No Supports:** Engineered to be printed **100% support-free**.
- **Material:** PETG, ASA, or PLA (depending on the environment).
- **Strength:** Use **4+ wall loops (perimeters)** for the best results.

Quick Print: Use **2 perimeters** / **15% infill** for a fast print when extreme strength isn't required.

Model files



extreme-hook.stl



extreme-hook.3mf

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