

Phone horn repro

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[VIEW IN BROWSER](#)

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Summary

Horn repro for any size of phone. Significant sound amplification from your phone. Passive operation without electricity



34.76 hrs



7 pcs



0.20 mm
0.15 mm



0.40 mm



PLA
Flex



349 g



Prusa MINI /
MINI+

[Gadgets](#) > [Audio](#)

Tags: [sound](#) [amplifier](#) [phone](#) [audio](#) [passive](#) [horn](#)
[repro](#)

Optimized for Prusa MINI+ (18x18cm)

No supports

No other parts needed

Model files



horn.stl



hextile-flex.stl



hex-flex-spacer.stl

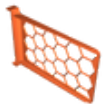
☐ print 2x



sealing-flex.stl



audioduct.stl



stand.stl









pin.stl

☐ print 4x

Print files



sealing-flex_02mm_flex_mini_13m.gcode

 Flex  0.40 mm  0.20 mm  0.22 hrs  1 g  Prusa MINI / MINI+

☐ flex



hextile-flex_02mm_flex_mini_10m.gcode

🌀 Flex 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.17 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+
📄 flex



hex-flex-spacer_02mm_flex_mini_7m.gcode

🌀 Flex 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.11 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+
📄 flex



pin_4x_02mm_pla_mini_7m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.12 hrs ⚖️ 1 g 🖨️ Prusa MINI / MINI+
📄 PLA



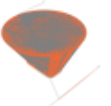
stand_02mm_pla_mini_54m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.20 mm ⌚ 0.90 hrs ⚖️ 10 g 🖨️ Prusa MINI / MINI+
📄 PLA



audioduct_015mm_pla_mini_11h14m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 11.24 hrs ⚖️ 99 g 🖨️ Prusa MINI / MINI+
📄 PLA



horn_015mm_pla_mini_22h0m.gcode

🌀 PLA 📏 0.40 mm ⚖️ 0.15 mm ⌚ 22.00 hrs ⚖️ 236 g 🖨️ Prusa MINI / MINI+
📄 PLA

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