

.410 Shotgun, Double Spring Latch Modular Ammo Box



brass_ring

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Summary

These cartridge boxes are printed as separate parts that are printed in orientations chosen to maximize strength.

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Tags: [410](#) [ammo](#) [ammobox](#) [shotgunshell](#)

Look in my Ammo Boxes Collection https://www.printables.com/social/261776-brass_ring/collections/167118 to see my ammo boxes with different latches and hinges options.
Other ammo boxes of this type can be found in my Double Spring Latch Ammo Boxes Collection https://www.printables.com/social/261776-brass_ring/collections/176714.

2_34: COL: 2.34" or 59.5 mm

2_58: COL: 2.58" or 65.5 mm

3_08: COL: 3.08" or 78.2 mm

This cartridge box is printed as separate parts that are printed in orientations chosen to maximize strength and then snapped together.

The box halves require moderate infill (10%-20%) and can be printed with no supports, but I prefer to paint on supports under the flat sections on the hinge hoops, the latch hoops, and the latch catch. I printed with 0.16 layer height in PETG and PLA.

Assembly instructions:

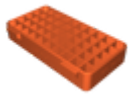
Snap the hinges into the box bottom's hinge hoop making sure that the hinge tabs are fully engaged and locked in place.

Flip the hinge tabs to the up position and place the box lid over the box bottom with the hinge hoops over the hinge tabs, press the box halves together until the hinge tabs fully snap into the hinge hoops and lock in place.

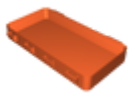
Push the tabs of the latches through the latch hoops on the box lid until the latch tabs fully lock in place.

Category: Tool Holders & Boxes

Model files



hinged-box-v3-410shell-dsl_2_34-50-labelled-botto.stl



hinged-box-v3-410shell-dsl_2_34-50-labelled-top.stl



hinged-box-v3-410shell-dsl_2_34-100-labelled-bott.stl



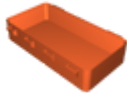
hinged-box-v3-410shell-dsl_2_34-100-labelled-top.stl



hinged_box_v3-spring_latch_modular.stl



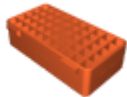
merged_pip_hinge.stl



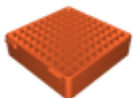
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hinged-box-v3-410shell-dsl_2_58-100-labelled-top.stl



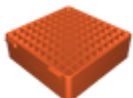
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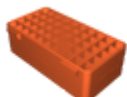
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hinged-box-v3-410shell-dsl_3_08-100-labelled-top.stl



hinged-box-v3-410shell-dsl_3_08-100-labelled-bott.stl



hinged-box-v3-410shell-dsl_3_08-50-labelled-botto.stl



hinged-box-v3-410shell-dsl_3_08-50-labelled-top.stl

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