



Scottish Flag (St Andrew) Keyfob

 artsef

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Summary

Following on from the English flag keyfob design, here is one of similar size for the Scottish flag of St Andrew...



1.31 hrs



2 pcs



0.10 mm



0.40 mm



PLA



8 g



Prusa
MK3/S/S+

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Tags: [flag](#) [key](#) [keychain](#) [keyfob](#) [keyring](#) [standrewscross](#)

Following on from the English flag keyfob design, here is one of similar size for the Scottish flag of St Andrew (the Scottish national flag).

This one can obviously also be used for any flag which has a similar layout but different colour set - including the internationally recognized flag for divers (a blue X-cross on a white background). All you have to do is change the colours!

Print Settings

Printer Brand:

Prusa

Printer:

i3 MK3

Rafts:

Doesn't Matter

Supports:

Doesn't Matter

Resolution:

0.15mm Quality

Infill:

20-30%

Filament:

[Generic PLA](<http://www.amazon.com/s?url=search-alias&field-keywords=Generic+PLA&tag=thingiverse09-20>) 2 Colours, the good old White and Blue... :-)

Notes:

20-30% infill density for robustly-treated items (for strength) and use brims by default for mating surfaces which need to be perfectly flat (no lifting at the edges) and are thus printed direct on the heatbed. (This density level also gives it a little more tactile weight.)

Post-Printing

Fitting it all together

If the sections are printed separately, there ought to be less stringing.

Superglue is the quickest method of securing the two halves together, but be careful not to glue your fingers instead though - and always keep a small pot of debonder or acetone to hand just in case!

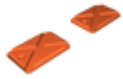
When the two halves are secured together, there may be some filing necessary in order to smooth over the seam around the middle edge to finish it properly.

Category: Keychains

Model files



2x_scottish_flag_-_x.stl



2x_scottish_flag_keyfob_-_base.stl

Print files



2x_scottish_flag_-_x_-_base_01mm_pla_mk3_53m.gcode

🌀 PLA 📏 0.40 mm 📐 0.10 mm ⌚ 0.88 hrs ⚖️ 6 g 🖨️ Prusa MK3/S/S+



2x_scottish_flag_-_x_-_01mm_pla_mk3_26m.gcode

🌀 PLA 📏 0.40 mm 📐 0.10 mm ⌚ 0.43 hrs ⚖️ 2 g 🖨️ Prusa MK3/S/S+

[Find source .stl files on Thingiverse.com](#)

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