



## Docreate 30Gear Spot Welder Box



Whity

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### Summary

A simple box to store my spot welder in.

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[rugged](#) [spotwelder](#) [weld](#) [ruggedbox](#) [spotweld](#) [docreate](#)  
[30gear](#)

The case is based on my parametric "[Rugged Box](#)" and is resized to fit the [Docreate Gear30 Spot Welder](#).

### Support my work

For non-Prusa parts and filaments, check out 3DJake ([International](#), [UK](#), [Germany](#), [France](#)).

I'll get a small cut of any order you fulfil using these links (at **no** additional cost for you 😊).

If you want to support my work directly, you can [buy me a coffee](#).

If you want to order a Prusa printer and earn some Prusameters (I will also get some), you can use my referral code "[@whity](#)" at checkout or click one of the following links

(the code only works for the first order of each printer model):

| [MK4](#) | [MK4 Kit](#) | [MINI+](#) | [MINI+ Kit](#) | [XL](#) | [SL1S](#) | [SL1S+CW1S](#) |

Also check out [my other models](#).

## Assembly

You will need six M3x30 screws to assemble it (s. below).

If you want to fixate the spot welder when closed, use a fitting piece of foam with a thickness of ~10mm for the lid.

## Screws

I like these screws which have a nice round head:

[Allen hex socket button head screw](#)

Or, if you want no screw head at all, which I personally like even more:

[Hex socket set screws](#)

**Note:** I recommend the stainless steel ones. The blackened ones are oily and have to be cleaned.

## This remix is based on



### Rugged Box (Parametric)

by Whity

## Model files



3MF Files

1 file

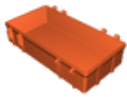


spot-welder-rugged-box.3mf

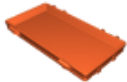


## STL Files

4 files



**spot-welder-rugged-box-box.stl**



**spot-welder-rugged-box-lid.stl**



**spot-welder-rugged-box-latch.stl**



**spot-welder-rugged-box-seal.stl**

☐ OPTIONAL

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