



## Makita DDF485 Bit Holder



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### Summary

This hex bit holder holds 10 bits and a bit holder. It is supposed to be screwed to a Makita drill.

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Tags: [hexbitholder](#) [makita18v](#) [makitadrill](#)

This hex bit holder holds 10 bits and a bit holder. It is supposed to be screwed to a Makita drill using the screw hole at the drill handle.

The bits and holder are held by small magnets.

Always have your most useful bits at hand!

You will need:

- 8 Neodym Magnets, diameter 4mm height 2mm
- 2 Screws for wood or sheet metal, diameter 2,2mm 19mm length
- 1 Machine screw M4x16mm

### Print Settings

**Printer Brand:**

Prusa

**Printer:**

i3 MK3

**Rafts:**

No

**Supports:**

Yes

**Resolution:**

0,15mm

**Infill:**

15%

**Filament:**

[doesn't matter PLA ] to your liking

**Notes:**

The top part needs support for the side part. I used support enforcers to concentrate support there.

**Post-Printing**

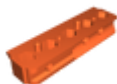
- Insert the Magnets in the holes, 5 for the bits, 3 for the bit holder. Fix the magnets using Super Glue.
- Stack the 3 parts and screw together using the 2,2x19mm screws.
- Screw to Makita drill using a machine screw M4x16

Category: Tool Holders & Boxes

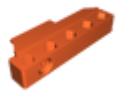
## Model files



**makitabithalterintermediate11.stl**



**makitabithalterbottom13.stl**



**makitabithaltertop11.stl**

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

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