

Application No. 48: Hanging up tools

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This sturdy hanging construction was created by a "magnetophile" cabinet maker

Tool wall with magnets

I had the opportunity to arrange my work bench in the new carpenter's workshop. Of course, this includes a tool wall.

I knew that I wasn't going to use common tool holders. First of all, I am a *magnetophile* and second of all, I am not a fan of common tool holders in which the tools get stuck and are hard to get out of. Therefore, I decided on the strong disc magnets from supermagnete.fr.

I randomly ordered some stronger and less strong magnets and started drilling. Initially, I wanted the magnets to be invisible and attached to the backside, but the bevelled-edge chisels and screwdrivers wouldn't stick. Only the ploughs would work that way. The other tools I hung up with disc magnets glued into drill holes in the front.

Magnets used for bevelled-edge chisels, screwdrivers and pliers: Discs 10 x 5 mm (www.supermagnete.fr/eng/S-10-05-N) and Discs 12 x 6 mm (www.supermagnete.fr/eng/S-12-06-N)

You need a good adhesive so the magnets won't come off, for example the UHU MAX REPAIR (www.supermagnete.fr/eng/WS-ADH-01).

But I didn't magnetise everything: I hung up hammers and angle brackets on nails. That works well. A magnetic hammer wouldn't be all that practical. But I do like that the screw drivers are magnetic :-)

I love this solution. Removing tools from the board is convenient and putting them back is just as easy. I like them more every day!



Additions and other possibilities

Tools on a steel shelf

Addition by Mr. Hoppe from Germany: I found a great way to hang up individual tools: I glued small block magnets Q-10-05-03-N (www.supermagnete.fr/eng/Q-10-05-03-N) to a metal shelf in the basement. They hold combination pliers with about 200 g weight without problems.



Tools on the ceiling

Addition by Mr. Prowaznik from Germany: Since I didn't have any room left on my workshop wall, I hung up a hacksaw on the ceiling. I just had to screw two pot magnets CSN-13 (www.supermagnete.fr/eng/CSN-13) to the ceiling, which now hold the saw without problems.



Screw drivers on lighting

Due to lack of space, I simply attached my screwdrivers to the bottom side of a fluorescent tube.

I glued a double-sided adhesive tape on the lamp, pressed disc magnets S-05-02-N52N (www.supermagnete.fr/eng/S-05-02-N52N) on it, and the tips of the screwdrivers adhere to them perfectly.



You can also attach your tool to these screw-on magnetic bars:

These and other helpful magnetic products can be found in the shop category "Workshop accessories" (www.supermagnete.fr/eng/group/workshop).

Articles used

- S-12-06-N: Disc magnet Ø 12 mm, height 6 mm (www.supermagnete.fr/eng/S-12-06-N)
- S-10-05-N: Disc magnet Ø 10 mm, height 5 mm (www.supermagnete.fr/eng/S-10-05-N)
- S-20-05-N: Disc magnet Ø 20 mm, height 5 mm (www.supermagnete.fr/eng/S-20-05-N)
- CSN-13: Pot magnet Ø 13 mm with countersunk hole (www.supermagnete.fr/eng/CSN-13)
- CSN-16: Pot magnet Ø 16 mm with countersunk hole (www.supermagnete.fr/eng/CSN-16)
- S-05-02-N52N: Disc magnet Ø 5 mm, height 2 mm (www.supermagnete.fr/eng/S-05-02-N52N)
- WS-ADH-01: UHU MAX REPAIR (www.supermagnete.fr/eng/WS-ADH-01)
- S-15-08-N: Disc magnet Ø 15 mm, height 8 mm (www.supermagnete.fr/eng/S-15-08-N)
- S-08-03-N: Disc magnet Ø 8 mm, height 3 mm (www.supermagnete.fr/eng/S-08-03-N)
- Q-10-05-03-N: Block magnet 10 x 5 x 3 mm (www.supermagnete.fr/eng/Q-10-05-03-N)
- ZTN-16: Pot magnet Ø 16 mm with counterbore hole (www.supermagnete.fr/eng/ZTN-16)

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