

Hooks for Skadis

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VIEW IN BROWSER

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Summary

A wide range of hooks in a variety of shapes and sizes that can be mounted on the IKEA Skådis board with T-nut mounting.

Hobby & Makers > Organizers

Tags: ikea holder hook hanger fusion360 pegboard toolholder toolsholder skadis tnut pegboardmount hooks ikeaskadis skadisikea tnuts m3tnut skadisholder skadishook ikeauppspel uppspel skadismount skadistnut

I needed some new hooks for my Skadis tool board and when I was designing the hooks I got carried away and ended up with a whole collection of different shapes and sizes. There are so many different ways to use a hook, and I hope you will find one here that works for you. The hooks are attached to the IKEA Skådis board using T-nuts, this means that the hooks are firmly attached and will not come loose during use. Approximate sizes of the different hooks are shown in the table below, all hooks are 7mm (0.3") wide.

Hookname	XS	S	M	L	XL
Hook	9mm (0.4")	15mm (0.6")	21mm (0.8")	27mm (1.1")	33mm (1.3")

U-hook	8mm (0.3")	14mm (0.6")	20mm (0.8")	26mm (1.0")	32mm (1.3")
Pin	10mm (0.4")	15mm (0.6")	20mm (0.8")	25mm (1.0")	30mm (1.2")
Slant	13mm (0.5")	18mm (0.7")	23mm (0.9")	28mm (1.1")	33mm (1.3")
Flat	13mm (0.5")	18mm (0.7")	23mm (0.9")	28mm (1.1")	33mm (1.3")
Stright	25mm (1")	35mm (1.4")	45mm (1.8")	55mm (2.2")	65mm (2.6")
Rhino			19mm (0.7")	26mm (1")	

If you are looking for hook racks, take a look at this one: Hook rack for Skadis

Installation

The hooks is mounted on the Skadis board using a T-nut that is made to fit M3 screws. T-nuts provide a strong and secure hold and are easy to install and remove by using a screwdriver. There are two different versions of the hooks, one with countersunk holes and the other with flat holes, which one to use depends on the type of screw you are using. The screws that will fit should be about 15 mm in length.

Place the screw in the T-nut through the holes in the hook and screw it in until the T-nut is about 2-3 mm from the back of the hook, insert the T-nuts vertically through the Skadis holes, then as you tighten the screw the T-nut will turn and lock the hook to the board.

You can find and download the matching T-nut from: **Skadis T-nut for M3 screw.**

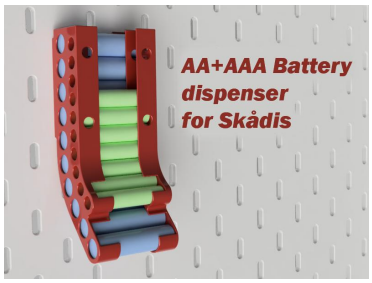


Printing and print settings

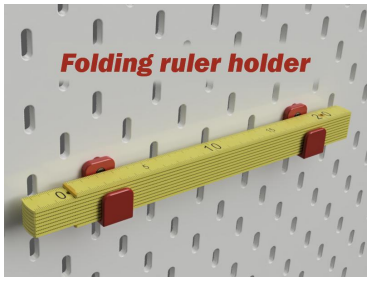
Print the hooks lying on their sides for best results. In the model files, the parts are orientated in the direction best suited for printing. Use e.g. PLA for printing with a layer height of 0.2mm or less and a nozzle width of 0.4mm or less. A wall thickness of at least 3 lines and an infill of 50% or 100% if you prefer a solid hook. A support structure for the screw hole is recommended for the printing.

More of my models

You might be interested in some of my other models.



AA+AAA Battery dispenser for Skadis



Folding ruler holder for Skadis

Click here if you are interested in seeing more of my models for IKEA Skådis board.

Feedback is always good, if you want to encourage me or other designers to make more models, hit like and/or post your makes. If something is not good or if something is missing and can be improved, leave a comment.

Model files

Hooks with countersunk holes for the mounting screws 32 files



hook-xs-countersunk-hole.3mf



hook-s-countersunk-hole.3mf



hook-m-countersunk-hole.3mf



hook-l-countersunk-hole.3mf



hook-xl-cuntersunk-hole.3mf



u-hook-xs-countersunk-hole.3mf



u-hook-s-countersunk-hole.3mf



u-hook-m-countersunk-hole.3mf



u-hook-l-countersunk-hole.3mf



u-hook-xl-countersunk-hole.3mf



pin-xs-cuntersunk-hole.3mf



pin-s-cuntersunk-hole.3mf



pin-m-cuntersunk-hole.3mf



pin-l-cuntersunk-hole.3mf



pin-xl-cuntersunk-hole.3mf



slant-xs-countersunk-hole.3mf



slant-s-countersunk-hole.3mf



slant-m-countersunk-hole.3mf



slant-l-countersunk-hole.3mf



slant-xl-countersunk-hole.3mf



flat-xs-countersunk-hole.3mf



flat-s-countersunk-hole.3mf



flat-m-countersunk-hole.3mf



flat-l-countersunk-hole.3mf



flat-xl-countersunk-hole.3mf



straight-xs-countersunk-hole.3mf



straight-s-countersunk-hole.3mf



straight-m-countersunk-hole.3mf



straight-l-countersunk-hole.3mf



straight-xl-countersunk-hole.3mf



rhino-m-countersunk-hole.3mf



rhino-l-countersunk-hole.3mf

Hooks with flat holes for the mounting screws

32 files



hook-xs-flat-hole.3mf



hook-s-flat-hole.3mf



hook-m-flat-hole.3mf



hook-l-flat-hole.3mf



hook-xl-flat-hole.3mf



u-hook-xs-flat-hole.3mf



u-hook-s-flat-hole.3mf



u-hook-m-flat-hole.3mf



u-hook-l-flat-hole.3mf



u-hook-xl-flat-hole.3mf



pin-xs-flat-hole.3mf



pin-s-flat-hole.3mf



pin-m-flat-hole.3mf



pin-l-flat-hole.3mf



pin-xl-flat-hole.3mf



slant-xs-flat-hole.3mf



slant-s-flat-hole.3mf



slant-m-flat-hole.3mf



slant-l-flat-hole.3mf



slant-xl-flat-hole.3mf



flat-xs-flat-hole.3mf



flat-s-flat-hole.3mf



flat-m-flat-hole.3mf



flat-l-flat-hole.3mf



flat-xl-flat-hole.3mf



straight-xs-flat-hole.3mf



straight-s-flat-hole.3mf



straight-m-flat-hole.3mf



straight-l-flat-hole.3mf



straight-xl-flat-hole.3mf



rhino-m-flat-hole.3mf



rhino-l-flat-hole.3mf

skadis-hook-collection-v1.f3d

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