

Cat Shelf: Quick & Easy Installation Guide

1. Prepare everything necessary:

If you attach a shelf to a typical wall (brick, concrete, hollow bricks, etc.), prepare the following:

- **WIDIA drill bit** (so-called "for concrete") with a diameter of 10 mm. If you attach the shelf to the substrate made of wood, you will need a drill bit for wood on diameter adapted to the wood screws used.
- **electric drill machine** with a stroke function,
- **hammer**,
- **"13" size wrench** (for 13 mm hexagonal head screws) or the appropriate drill bit,
- **dowels with screws** (included on the purchased shelf). If you attach the shelf to the substrate made of wood, you will need appropriate wood screws instead of dowels.

A full video
of the installation



2. Prepare the drill machine with a drill. Mark the maximum drilling depth on the drill. You can use masking painting tape for this purpose, wrapping it around the drill in the right place. In this way, you will protect yourself from drilling a thin wall through.

3. Mark the drilling location of the first hole on the wall and drill it. If you attach a shelf with three attachment points, starting with the center (middle) attachment point is convenient.

4. Insert the plastic dowel in the hole and fasten the shelf with the first screw. The shelf should be able to rotate on the screw.

5. Set the shelf in the target position (the bubble level may be helpful) and mark the drilling location of the second hole. Before you mark the drilling location, you can correct the arch bending of the shelf, slightly deepening it or flattening it at your discretion (applies to shelf with metal bottom). At this stage, the shelf is not stiffened, so that you can do it without a problem.

6. Drill the second hole, and next, place the plastic dowel in the hole and attach the shelf with the second screw. If you attach a shelf with three attachment points, repeat this step for the third attachment point.

7. Finish the fastening by tightening all screws as far as they will go. After proper installation, the shelf will be completely stiff and very stable.

8. Fasten the mattress to the shelf with Velcro – and voilà, ready!

Before using enclosed FISCHER dowels, see the both movies that show to which walls the dowels are dedicated and how they work. Scan the QR code below and watch the clips.



Attention:

1. When marking the drilling point on the wall, make sure that there are no installation cables (e.g. water, gas or electric)! If you are not sure what is in the wall, use an electronic detector to check it.
2. Before inserting the dowel in the hole, remove the remaining particles and dust using a vacuum cleaner.
3. When inserting plastic dowels in the wall, make sure that the collars of these are completely hidden in the wall (so that they do not protrude beyond the wall surface - this is very important!). Otherwise, the metal elements of the shelf will not completely adhere to the wall, and the shelf will wobble when the cat jumps on it, which can also destroy the wall's surface.
4. Tightening the screws and fixing the shelf, do it with the feeling that you don't break the thread in the plastic dowel.
5. Do not use an electric tool to tighten the screws because its high torque can damage the screw. Tighten the screw gently using a hand wrench.
6. If you are going to mount the shelf to a lightweight plasterboard/drywall wall, use only metal screws designed for wood (not included with the shelf). Be sure to drill a pilot hole first so the wood doesn't split!
7. IMPORTANT - If you are going to mount the shelf to a lightweight plasterboard/drywall wall, remember to **fasten it only to the beams** (struts/frame/rack) that are inside the wall. Mounting the shelf to the drywall that is between the beams is a very bad idea because when the cat uses the shelf fixed in this way, the shelf will tearing out of the wall and damage it.
8. Do you need more information or help? Go to www.CatsAtelier.com or contact us at hello@CatsAtelier.com