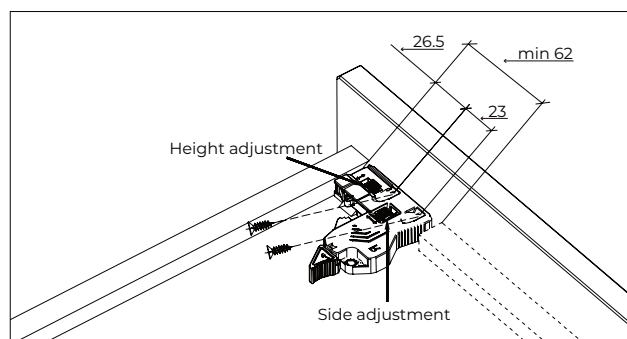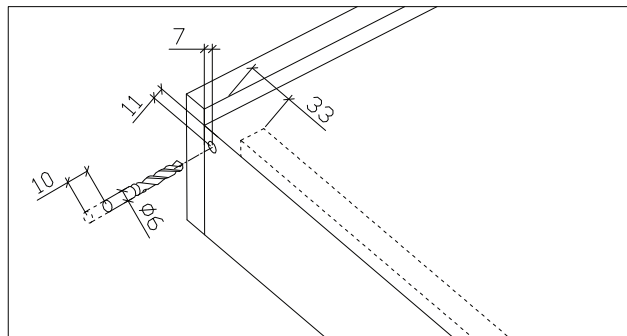# Undermount Runner with Push Open & Soft Close

Step 3.
Prepare the Drawer
- Refer to the drawer back preparation diagram (below).
- Align the locking devices so they sit flush with the drawer bottom and side panels.
- Use the lowest possible angle when driving in the screws to ensure the device sits flush.
- Repeat on both sides of the drawer.

7
11
33
10
⌀6

26.5
min 62
23
Height adjustment
Side adjustment

Step 4.
Place Drawer on Runners
- Ensure runner installation is complete.
- Pull the runner arms fully forward.
- Lower the drawer onto the runners, making sure it sits securely on both sides.

Step 5.
Connect Locking Devices
- Slide the left and right locking device handles into the runner rails.
- Make sure they **click securely** into place.
- Ensure both handles are fully inserted into the slide mechanism, as shown in the diagram.

Step 6.
Finalise Installation
- Push the drawer fully into the cabinet - you'll feel slight resistance followed by a secure lock.
- The **Push Open** mechanism is now active.
- Tap the drawer front lightly to open; push again to close softly.

Step 7.
Optional: Adjustments
The locking device offers built-in adjustment features for easy fine-tuning:
Height Adjustment: Turn the mechanism to raise or lower the drawer (up to 2.5 mm).
Side Adjustment: Slide the drawer left or right for precise alignment.

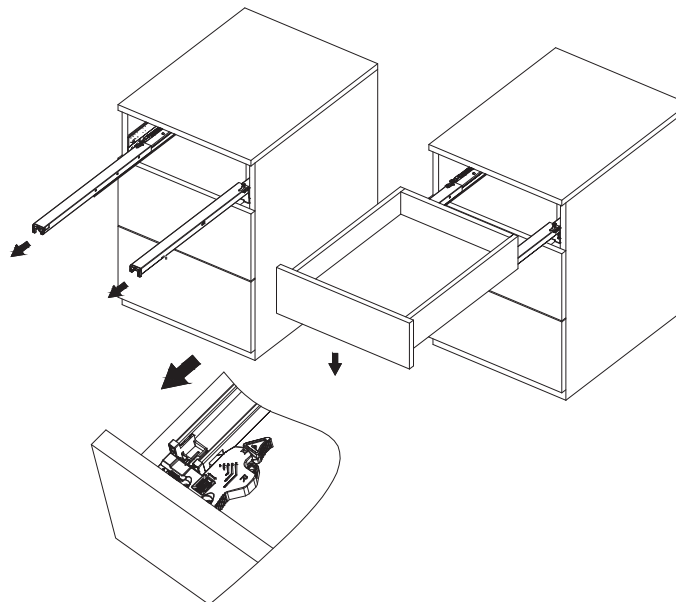Refer to the locking device close-up (alongside) for exact adjustment points.

What makes this Runner so Special?

- **Push Open:** A gentle press on the drawer front is all it takes - no handles required.
- **Soft Close:** Enjoy smooth, silent closing every time.
- **Synchronized Full-Extension Runners:** The drawer glides out evenly and fully for maximum access.
- **High Load Capacity:** Supports up to 35kg with ease.
- **Proven Durability:** Tested to 50,000 cycles for long-lasting performance.
- **Easy Adjustments:** Tool-free vertical and horizontal alignment for quick, precise fitting.

Sept. 2025

gelmar

Undermount Runners with Soft Close Push Open

Tools & Materials Needed:

- Push-open + soft-close undermount runners (left & right)
- 2D locking devices (left & right)
- Screws (recommended: 6 x 16mm undercut)
- Screwdriver or drill
- Measuring tape or ruler

Product Information:

Item No.	Slide Length (mm)	Drawer Length (mm)	Pull-out Length (mm)	Min. Cabinet Depth (mm)
7025	403mm	400mm	375mm	415mm
7026	453mm	450mm	425mm	465mm
7035	503mm	500mm	475mm	515mm

Abbreviations:

NL = Nominal length of the drawer runner/slide
LW = Internal cabinet width (inside clear width between sides)
LT = Minimum internal cabinet depth required
X = Thickness of the drawer front (only for internal drawers)
SKL = Drawer Length
SKW = Drawer Width

Step 1.
Prepare the Cabinet
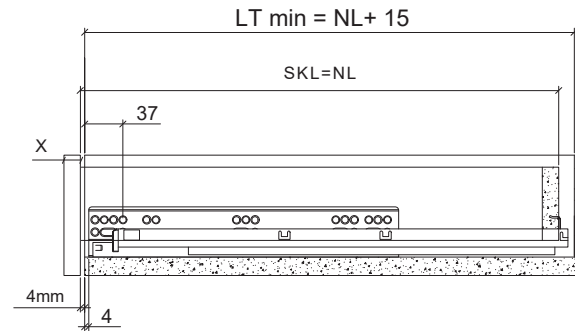Follow these formulas to calculate the minimum cabinet depth, drawer length, and drawer width.

Standard (External) Drawer Installation
- Minimum Cabinet Depth (LT) = NL + 15mm
- Drawer Length (SKL) = NL
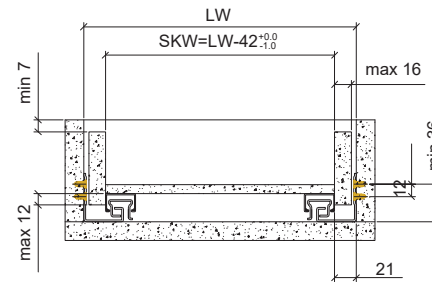- Drawer Width (SKW) = LW – 42mm (–1.0mm tolerance)

Internal Drawer Installation
- Minimum Cabinet Depth (LT) = NL + 15mm + X
  (where X = drawer front thickness)
- Drawer Length (SKL) = NL
- Drawer Width (SKW) = LW – 42mm (–1.0mm tolerance)
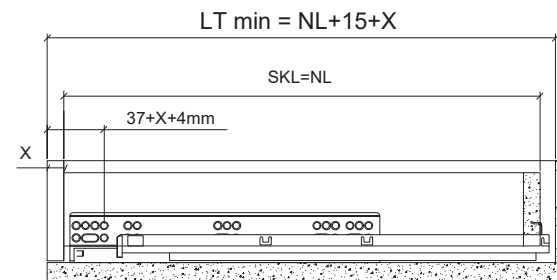
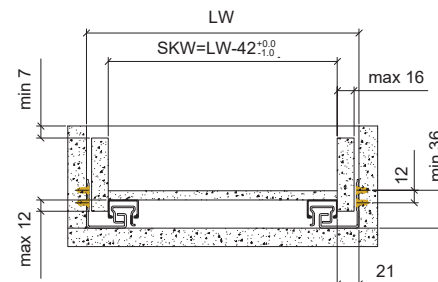## Standard (External) Drawer Installation
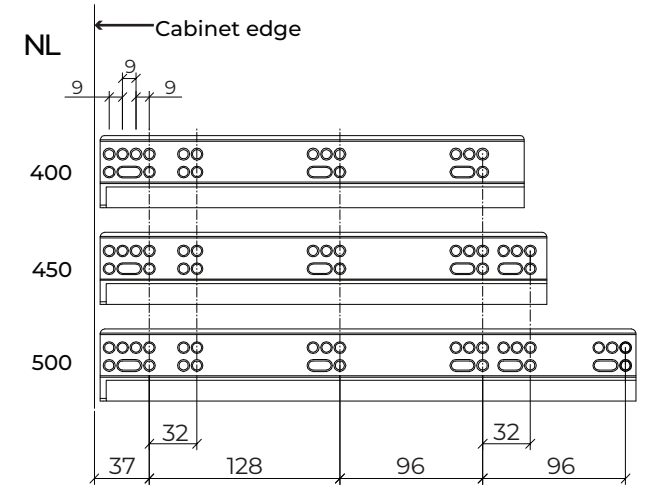

Space Requirement in Cabinet

Internal Drawer Installation

Space Requirement in Cabinet

Hole Pattern for Installation

Step 2.
Mark and Install Runners in the Cabinet
- Refer to the screw hole positions diagram (above) and measure carefully from the front edge of the cabinet.
- Fix both the left and right runners securely and level on the cabinet side walls.

Tip: Use a spirit level to ensure the runners are perfectly aligned for smooth push-open action.