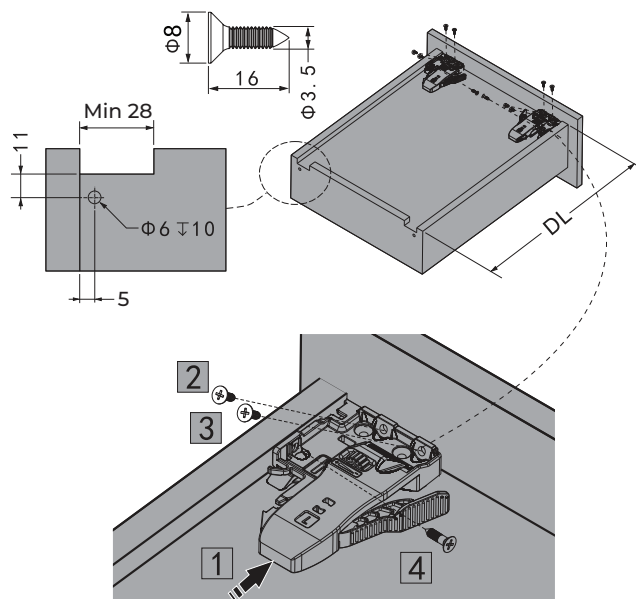# Undermount Runner with Soft Close
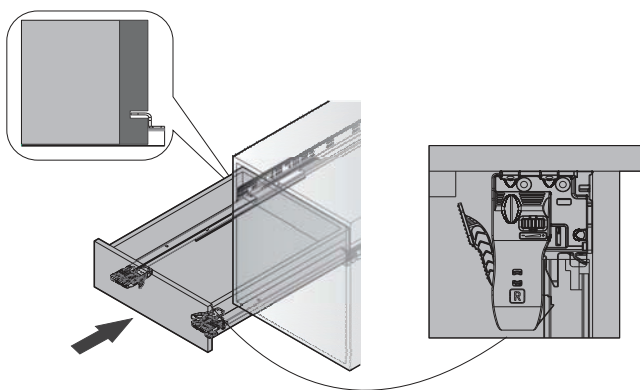
Step 3.
Prepare the Drawer

- Hold the locking device flush against the drawer bottom, side, and front.
- Insert screw #2 first and check it's tight.
- Then insert screws #3 and #4 to secure the device firmly.
- Repeat for the other side of the drawer.

Note: Insert screws at the lowest angle possible so the locking device sits flush with the drawer bottom
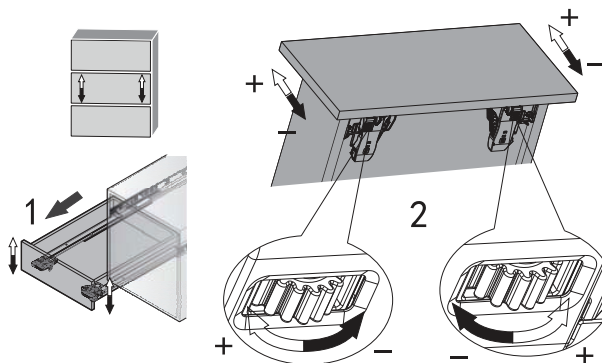

Step 4.
Attach the Drawer to the Runners

- Align the drawer with the cabinet-mounted runners.
- Gently push the drawer in until you hear or feel a click - this means the locking devices have engaged.
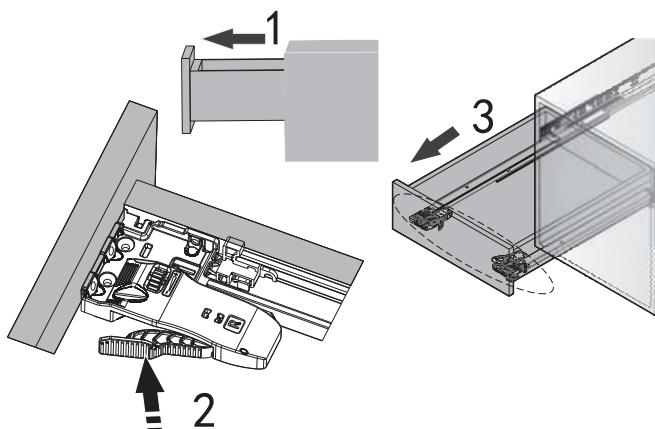- That's it - your drawer is now installed!

Step 5: Adjust the Drawer Height (if needed)

- Underneath the drawer, locate the adjustment wheels on each locking device.
- Turn clockwise (+) to raise the drawer.
- Turn counterclockwise (–) to lower the drawer.
- You can adjust the height up to 3mm without tools, allowing you to perfect alignment with other drawers or the cabinet front

Step 6: Remove the Drawer (Optional)

- Fully extend it.
- Press both levers on the locking devices simultaneously.
- Pull the drawer out gently.
- This is useful for readjustment or cleaning.

Sept 2025

What makes this Runner so Special?

- **More sensitive soft close mechanism** with smooth and noiseless closing
- **Height Adjustment:** 0 - 3mm
- **High Load Capacity:** Supports up to 35kg with ease.
- **Proven Durability:** Tested to 50,000 cycles for long-lasting performance.
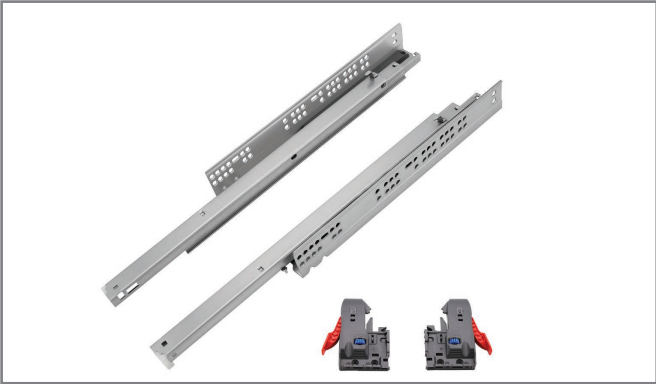- **Easy Adjustments:** Tool-free vertical and horizontal alignment for quick, precise fitting.

gelmar

Undermount Runner - Soft Close

Tools & Materials Needed:
- Soft-close undermount runners (left & right set)
- 2D locking devices (left & right)
- Screws (recommended: 6 x 16mm undercut)
- Screwdriver or drill
- Measuring tape or ruler

Product Information:

Item No.	Drawer Length (mm)	Slide Length (mm)	Pull-out Length (mm)	Min. Cabinet Depth (mm)
7064	350	357	345	372
7071	400	407	395	422
7060	450	457	435	472
7061	500	507	485	522

Abbreviations:
ICD = Internal cabinet depth
ICW = Internal cabinet width
DL = Drawer length
IDW = Internal drawer width
X = Drawer front thickness

Step 1.
Prepare the Cabinet
Follow these formulas to calculate the minimum cabinet depth, drawer length, and drawer width. These formulas ensure proper fit and full extension of the drawer.
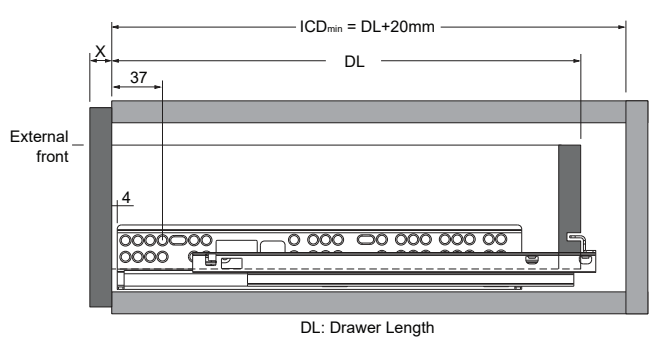
Standard External Drawer Installation
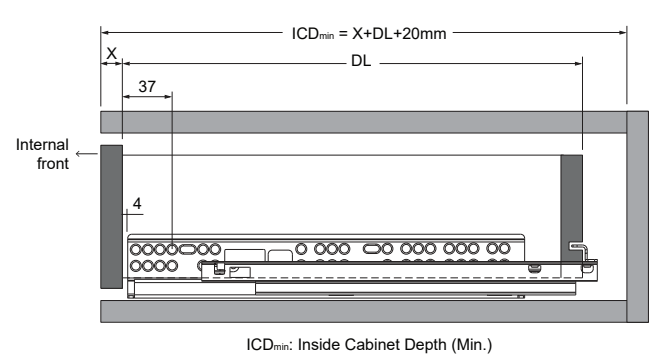- Minimum (ICD) = DL + 22mm
- Internal Drawer Width (IDW) = ICD - 42mm

Internal Drawer Installation
- Minimum (ICD) = X + DL + 25mm
  (where X = drawer front thickness)
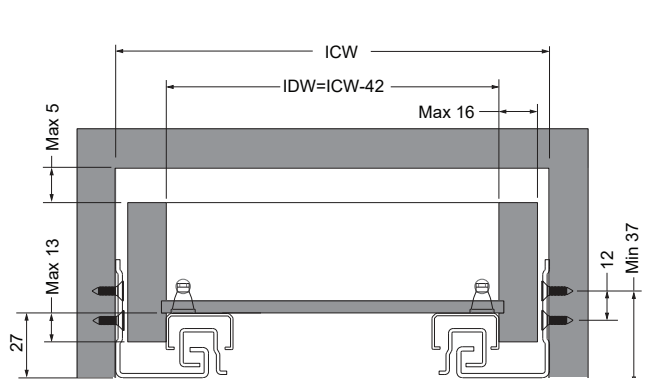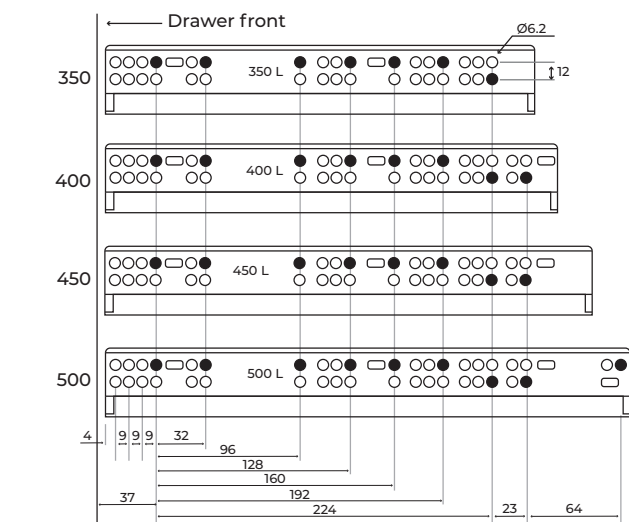- Internal Drawer Width (IDW) = ICD - 42mm

External Drawer Front

$ICD_{min} = DL+20mm$

DL: Drawer Length

Internal Drawer Front

$ICD_{min} = X+DL+20mm$

ICD_{min}: Inside Cabinet Depth (Min.)

Carcass Design Criteria

ICW
IDW=ICW-42
Max 16
Max 5
Max 13
Min 37

Hole Pattern for Installation

Drawer front
Ø6.2
350 L
400 L
450 L
500 L

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.