Sink Box Insert for Drawers - User Guide.



Introduction

Overview

- The 'Sink Box drawer Package' from Solid Setup Plus adds a melamine sink insert into any Drawer or Rollout.
- Side widths are controlled via attribute on the Left drawer back part.
- Front depth to sink is also controlled by attribute.
- It provides drilling for the drawer box part screws, and routes the bottom, for CNC output.

Included in This Package

User Created Standards

The Following UCS's are provided (ensure they are in this order once installed):

- { DRAWS } -- Sink Box for Drawers Adds the Sink Insert to Drawers
- { DRAWS } -- Sink Box for Rollouts Adds the Sink Insert to Rollouts.

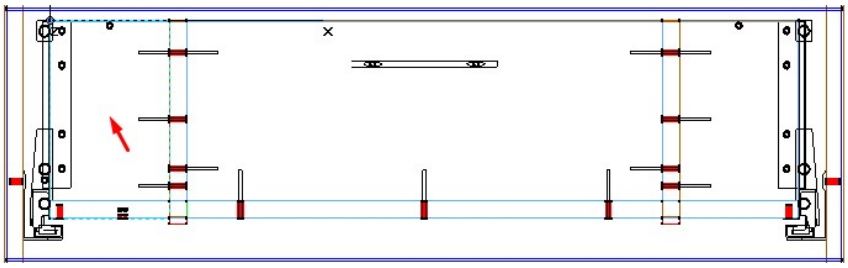
Connections

- Dwr Sink Height: Cabinet Screw (Bal-30-120) Cabinet Screw (Balanced - Pos 30 - Spacing 120)
- Dwr Sink Width: Cabinet Screw (Bal-50-240) Cabinet Screw (Balanced - Pos 50 - Spacing 240)

Sink Drawer Box Usage

Select Sink drawers.

- Click on the drawer back in an orthographic (smiley face) view of the cabinet editor.
- Tick the "Sink Drawer Box Insert?" attribute in the left sidebar to "True".



The sink drawer box will appear along with the following attributes.
(To continue using the attributes, the Left hand drawer box back must be selected, not the right hand one.)

Sink Drawer Y1	Controls size of the Left Hand sink drawer
Sink Drawer Y2	Controls size of the Right Hand sink drawer
Sink Drawer Width	This value **displays** the space available for the sink (Changes when Y1 or Y2 change)
Sink Drawer Depth	Controls the front distance back to the sink.
Sink Drawer Front Adj	Reduces the height of the sink front piece.

Sink Drawer Setup

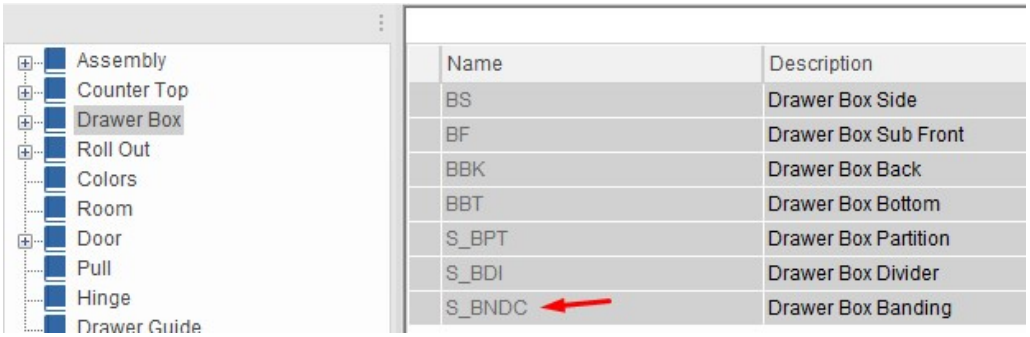
Drawer Box Banding Setup

For the added sink drawer box back and sink divider to be banded correctly the UCS which adds them needs to know what your "banding Letter" for drawer boxes is.
Firstly we need to find out your drawer box banding letter and then edit the **"{ DRAWS } -- Sink Box for Drawers"** to change it.

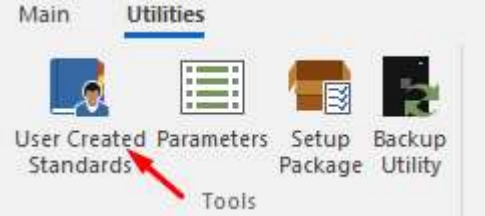
1. From your splash screen, select the part catalog



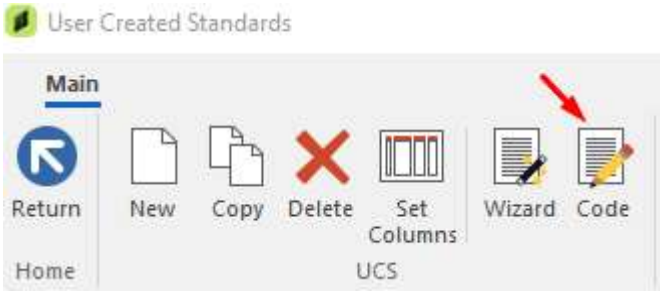
2. Click on the Drawer Box parts in the left column
3. Observe the following screen:



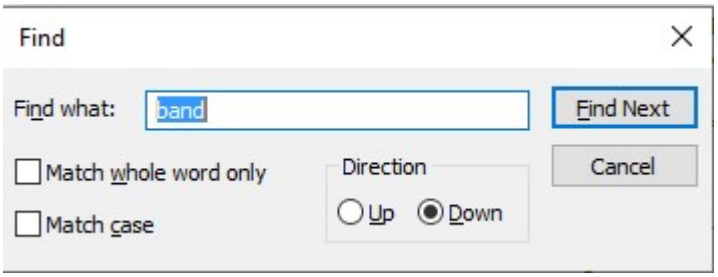
4. In the Name column, the last letter of the name for the S_BND? Part, is your banding letter
5. Also note down your rollout banding letter
6. Remember what the drawer banding and rollout banding letter is and now close the part catalog.
7. To edit the UCS, go to the Utilities – Edit User Created Standards from the Room Plan or Elevation views



8. Click on the **"{ DRAWS } -- Sink Box for Drawers" UCS and press the Code button**



9. Now Press "CTRL F" and type band into the text box.



10. Press "Find Next"

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155     BBK.BAND<text> = 'NNNC'                    ; Change C to your banding letter for drawer boxes
156
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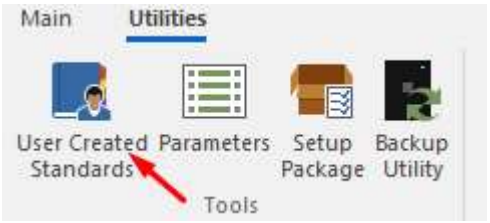
11. Change the NNNC or CCCC by replacing the C with your banding letter.
12. Now Press the "Find Next" button and repeat the last until all banding is correct.
13. So if your banding letter is "B" for example, change NNNC to NNNB and also change CCCC to BBBB
14. Now repeat this process for the Rollout UCS except use your rollout banding letter from the part catalog, and change our banding codes which are either NNNF or FFFF to replace the "F" with your rollout banding letter.

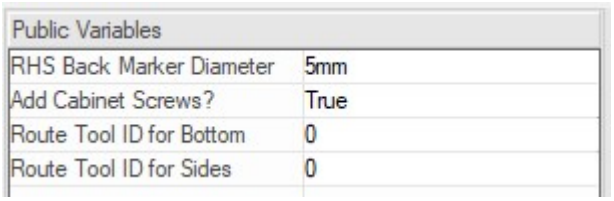
Sink Route Tool ID and Screw Connectors

UCS Public Variable

There are Public Variables for both the UCSs.

- To change these variables go to the Utilities – Edit User Created Standards from the Plan or Elevation.





- Then click on the **"{ DRAWS } -- Sink Box for Drawers"** UCS.
- On the top left hand side of the screen you will see the Public Variable list:

RHS Back Marker Diameter = 5mm (adds a top edge marker to the RHS sink back) 0=none
Add Cabinet Screws? = True (Change to False if you do not want screws added)
Route Tool ID for Bottom = Tool ID from your tool catalog for the route in the sink drawer bottom. (0=auto)
Route Tool ID for Sides = Tool ID from your tool catalog for the route in the sink box sides. (0=auto)

- **Repeat these settings for the "{ DRAWS } -- Sink Box for Rollouts"** UCS.

Package Exclusions

Some of the items shown in various images contained in this document are not included in the Sink Box Drawer Package, but come from other packages which are sold separately. See our website for more detailed information on these packages.