

Sink Box for Metal Drawers - User Guide.



Introduction

Overview

1. The 'Metal Sided Sink Box drawer Package' from Solid Setup adds a melamine sink insert into any Metal Sided drawer system.
2. Side widths are controlled via attribute on the Left drawer back part.
3. Front depth to sink is also controlled by attribute.
4. It provides drilling for the drawer box parts, for CNC output.

Included in This Package

User Created Standards

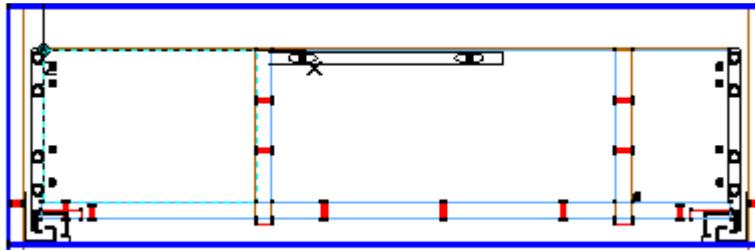
The Following UCS's are provided (ensure they are in this order once installed):

- { DRAWS } – Sink Attributes Adds the Sink attributes to the drawer back
- { DRAWS } -- Sink Box for Metal Drawers Operates on drawer back and bottom to achieve sink drawer.

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?" 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 U-Shape?** This value is **locked** and cannot be changed.
- 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.

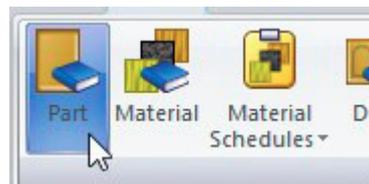
Antaro Sink Drawer Setup

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 Metal Drawers” to change it.

1. 1 From your splash screen, select the part catalog

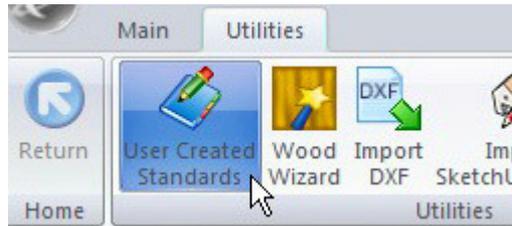


2. Click on the Drawer Box parts in the left column
3. Observe the following screen:

Part	Description	Labor Setup	Labor Each	Optimize	CNC	Price	Matrix	Face	Back	Edge	Name
Drawer Box Side	Drawer Box Side	0	0	Yes	Yes			Interior	Interior	Interior	BS
Drawer Box Sub Front	Drawer Box Sub Front	0	0	Yes	Yes			Interior	Interior	Interior	BF
Drawer Box Back	Drawer Box Back	0	0	Yes	Yes			Interior	Interior	Interior	BBK
Drawer Box Bottom	Drawer Box Bottom	0	0	Yes	Yes			Interior	Interior	Interior	BBT
Drawer Box Partition	Drawer Box Partition	0	0	Yes	Yes			Interior	Interior	Interior	S_BPT
Drawer Box Divider	Drawer Box Divider	0	0	Yes	Yes			Interior	Interior	Interior	S_BDI
Drawer Box Banding	Drawer Box Banding	0	0	No	No			Interior	Interior	Interior	S_BNDB

4. In the Name column, the last letter of the name for the S_BND? Part, is your banding letter
5. Remember what this letter is and now close the part catalog.

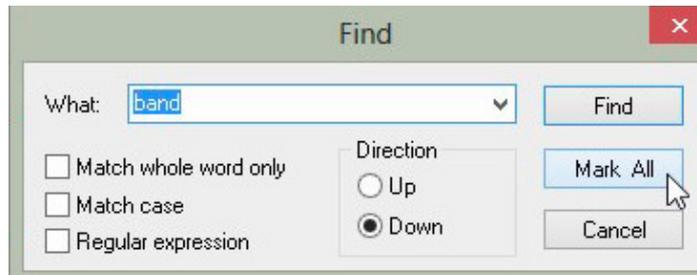
- To edit the UCS, go to the Utilities – Edit User Created Standards from the Room Plan or Elevation views



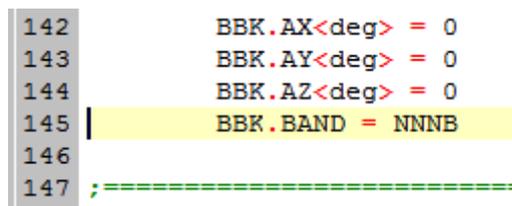
- Click on the “{ DRAWS } -- Sink Box for Metal Drawers” UCS and press the edit button



- Now Press “CTRL F” and type band into the text box.



- Press “Mark All”



- Change the NNNB or BBBB by replacing the B with your banding letter.
- Now Press the “Next Bookmark” button and repeat the last until all banding is correct.

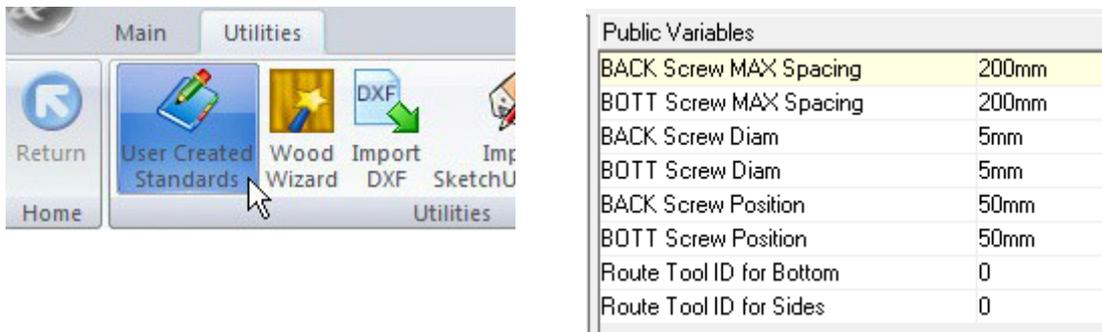


Sink Route Tool Setup

UCS Public Variable

There are Public Variables in the “{ DRAWS } -- Sink Box for Metal Drawers” UCS.

- 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 Metal Drawers” UCS.
- On the top right hand side of the screen you will see the Public Variable list:

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)

Version 9 onward only:

BACK Screw MAX Spacing = Maximum spacing between screws into back

BOTT Screw MAX Spacing = Maximum spacing between screws into bottom

BACK Screw Diam = Diameter for screws into back

BOTT Screw Diam = Diameter for screws into bottom

BACK Screw Position = Distance to 1st screw into back

BOTT Screw Position = Distance to 1st screw into bottom

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.