

## Lincoln Sentry Finista Swift User Guide.



### Introduction

#### Overview

- The 'Lincoln Sentry FINISTA SWIFT Drawers' from Solid Setup Plus adds the Lincoln Sentry FINISTA SWIFT Drawers to Cabinet Vision.
- Drawers are White, Grey or Black- 40kg
- Heights provided are 88,126,172 and 238mm
- Depths are 300,350,400,450,500,550mm
- This package provides drilling for the drawer box parts, the cabinet ends and the drawer front for CNC output.
- It also adds 3d graphics for the drawer sides, runners, and brackets etc.
- Rollout front types for utilizing Metal, or Melamine fronts is provided.

### Included in This Package

#### Drawer Guide Schedules:

LS Finista Swift Wte 40kg  
LS Finista Swift Blk 40kg  
LS Finista Swift Gry 40kg

White Drawers with 40kg guides – heights are 88-126-172-238mm  
Black Drawers with 40kg guides – heights are 88-126-172-238mm  
Grey Drawers with 40kg guides – heights are 88-126-172-238mm

## User Created Standards

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

Note The following UCS's must be in the order displayed here.

- { DRAWS } -- LS Finista Swift Attributes Adds the Attributes to the drawer backs.
- { DRAWS } -- LS Finista Swift Hole Masking Configures the Drilling values.
- { DRAWS } -- LS Finista Swift Rollout Adds the rollout metal fronts

## Drawer Boxes

The Following drawer box and Rollout constructions are provided:

- LS Finista Swift Drawer
- LS Finista Swift Inner
- LS Finista Swift Inner\_W (wooden front option)
- We have allowed 3mm depth clearance
- We have allowed for a default rollout setback of 9mm for metal fronts or 20mm for Melamine

## Room Attributes

The Following system attributes are provided:

- "Draw Front Screwon" – True/False

## Finista Swift Usage

### Menu Selections for a Job or Room.

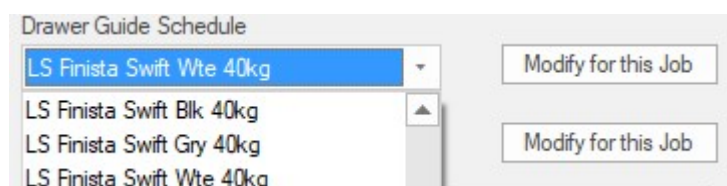
To use the Finista Swift drawers in a job you must make the following selections:

- In the job or room properties the Construction tab should have the **Drawer Box** set to "**Finista Swift**" and the **Roll Outs** set to "**Finista Swift Inner**" as shown here:



The screenshot shows two dropdown menus. The first is labeled 'Drawer Box' and has 'LS Finista Swift Drawer' selected. The second is labeled 'Roll Outs' and has 'LS Finista Swift Inner' selected. Each dropdown menu has a 'Modify for this Job' button to its right.

- In the Hardware tab, choose one of the Finista Swift guide schedules:



The screenshot shows a dropdown menu labeled 'Drawer Guide Schedule'. The menu is open, showing four options: 'LS Finista Swift Wte 40kg' (highlighted), 'LS Finista Swift Blk 40kg', 'LS Finista Swift Gry 40kg', and 'LS Finista Swift Wte 40kg'. To the right of the dropdown menu is a 'Modify for this Job' button.

- In the Materials tab, you can choose any of the Drawer Box or Roll Out schedules you have set up for other drawers as long as the materials selected are suitable for Finista Swift.

## Menu Selections for a Cabinet.

To use Finista Swift drawers in a cabinet when Finista Swift has **not** been selected in the room or job the Construction, Materials and Hardware tabs for the cabinet in question **must** be set to the same selections as above.

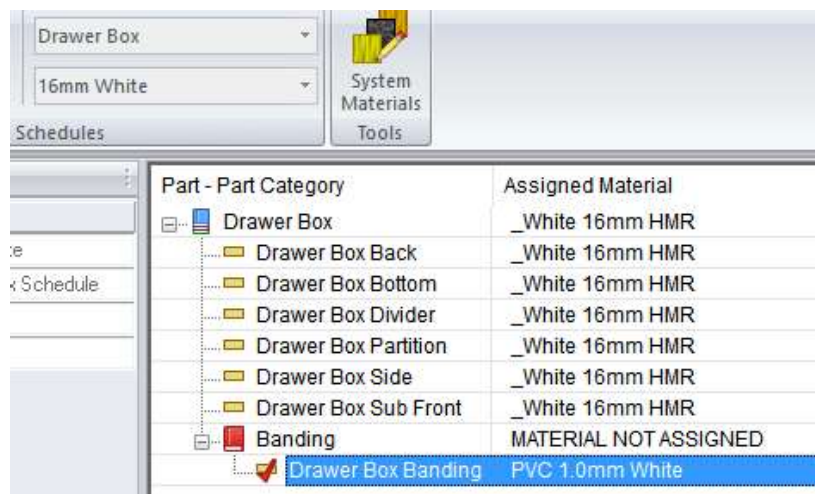
## Menu Selections for one Drawer/Rollout.

To use Finista Swift drawers for one drawer/rollout when Finista Swift has **not** been selected in the cabinet, or you wish to use a Finista Swift drawer/rollout from a different drawer guide schedule.

- Take the cabinet into the cabinet editor, click on the section view, and double click on the drawer/rollout to bring up its Properties menu, and then select the Drawer Box or Rollout Tray tab.
- The Construction tab should be set to **“Finista Swift”** or **“Finista Swift Inner”** if it is not already.
- To Change to a different guide type press the **“change”** button

## Drawer Box Banding Setup

- For the drawer box backs and roll out backs to be banded correctly the selected material schedule for “Drawer Box” and “Roll Out” **must** have a suitable edge banding material selected and the Finista Swift drawer box and rollout construction method must have banding applied to the top of the backs.



Part - Part Category	Assigned Material
Drawer Box	_White 16mm HMR
Drawer Box Back	_White 16mm HMR
Drawer Box Bottom	_White 16mm HMR
Drawer Box Divider	_White 16mm HMR
Drawer Box Partition	_White 16mm HMR
Drawer Box Side	_White 16mm HMR
Drawer Box Sub Front	_White 16mm HMR
Banding	MATERIAL NOT ASSIGNED
Drawer Box Banding	PVC 1.0mm White

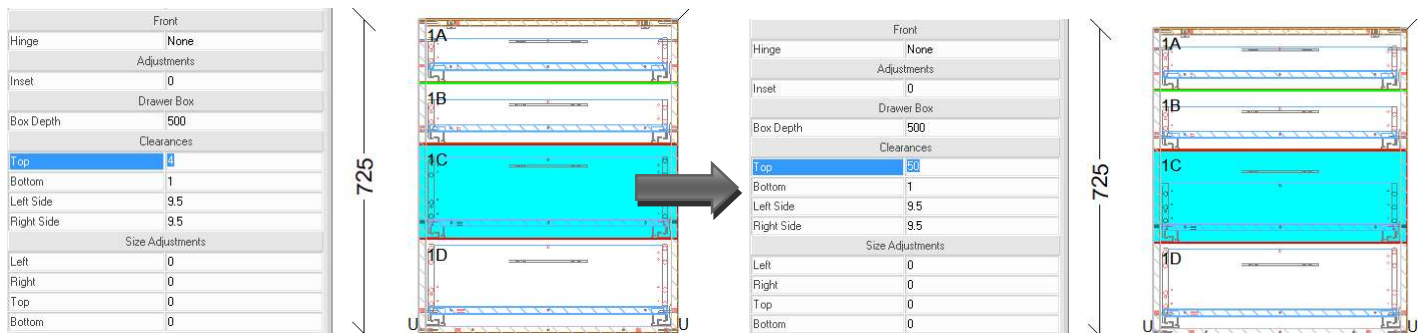
- The material schedules can be edited from the splash screen under the “Main” tab

## Drawer Boxes

### Drawer Box Height Control

When a drawer is first added to a cabinet, Cabinet Vision will always choose the tallest drawer that will fit from the drawer guide schedule, based on the available space.

- The space is determined by the distance between any cabinet or internal parts directly behind the drawer front, minus the drawer guide material top and bottom clearances.
- To select a smaller drawer height, click on the drawer front in the section view.
- Increase the “Top Clearance” in the sidebar until the drawer height you require appears, like this:



- **NOTE:** If you are using a drawer leveling UCS (which moves the top drawer boxes up to match the bottom lip reference of the bottom drawer), this may cause those drawer boxes to interfere with an object above them, whether it be the next drawer front, the cabinets top or top stretcher or a drawer stretcher or some other part which would normally not be in the way.
- This occurs because the leveling UCS is applied **after** the drawer height selection has been calculated.
- To prevent this always check every drawer in the cabinet editor, so you can clearly see any part interference, and reduce the drawer box height using the “Top Clearance” as described above.

### Drawer Box Depth Control

When a drawer is first added to a cabinet, Cabinet Vision will always choose the deepest drawer that will fit from the drawer guide schedule, based on the available space.

- To select a smaller drawer box depth, click on the drawer front in the section view.
- Choose the “Box Depth” from the dropdown list in the sidebar

## Rollouts

### Rollout Height Control

- To add a rollout in the section interior view of the cabinet editor, add a “Split Horz” and then select it and change it to a “Rollout Tray” in the left sidebar. Or use the “Split Multi Horz” function and choose the “Roll-out Tray” button and then press OK.
- **NOTE:** *The actual heights of the inner drawer are slightly more than the above measurements due to the taller front brackets etc. This may cause the inner drawers to interfere with each other or another cabinet part.*
- *To prevent this always check every rollout in the cabinet editor, so you can clearly see any part interference.*
- *The actual overall heights of the rollouts are as follows:*
  1. 103mm for the standard 88 Height Profile
  2. 188mm for the 172
  3. 252mm for the 238

### Rollout Depth Control

- When a rollout is first added to a cabinet, Cabinet Vision will always choose the deepest rollout that will fit from the drawer guide schedule, based on the available space.
- To select a smaller rollout depth, click on the rollout in the section interior view.
- Increase the negative “Depth” adjustment in the sidebar until the size required is selected

### Rollouts with wooden fronts (Finista Swift Inner\_W)

- This Rollout type will not use the Scala metal front piece, but will use a wooden front instead.
- The wooden front size and banding is set in the Roll Out Wizard – Roll Out Front
- Default overhangs are : Bottom 4mm , Sides 5mm , Top -2mm (2mm above sides)
- You can alter the wizard if you prefer different overhangs.
- The material for the wooden front and its edge banding are set in the Rollout Material Schedule
- The Bottom overhang is set by the Connection “ROF\_ROBT LS Finista Swift Inner W” which sets the overhang to 28.5mm below the TOP FACE of the bottom

#### Match wooden front material to drawer front material

- To use the same material for the rollout front, as the drawer fronts, you can either create a new Rollout Material Schedule, or modify it at the room/job level.
- To use the same edge banding as the drawer fronts, follow these steps:
  - In the part catalog, click on the Roll Out folder, then the Banding folder, then click New
  - Select one of the available banding names, and enter the description “Roll Out Front Banding” – OK
  - In the Roll Out Wizard – Roll Out Front, select the “Roll Out Front Banding” on all edges of the front
  - In the Roll Out Material Schedule – change the “Roll Out Front Banding” to the same banding as the drawer front banding.
- Change the Roll Out Front material to the same material as the drawer fronts

## Drawer Fronts Screwon

### Room Attribute

The “Draw Front Screwon” is a Room attribute which will change all the drawer front mounting holes to screw holes and change the front bracket material to the screw mount bracket for reports and ordering purposes.

## Drilling Setup

### UCS Public Variables

There are several Public Variables in the “{ DRAWS } – LS Finista Swift Attributes” UCS.

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



- Then click on the “{ DRAWS } -- LS Finista Swift Attributes” UCS.
- On the top right hand side of the screen you will see the Public Variables list:

Public Variables	
Box Bottom Depth	5
Box Bottom DIAM	3
Front Knockin Depth	12
Front Knockin DIA	10
Front Screwon Depth	5
Front Screwon DIAM	3
Guide Cabinet Depth	12
Guide Cabinet DIA	5
Box Back Depth	12
Box Back DIAM	3

For the variables, each set of holes has a diameter and depth value:

- Box Bottom** = Holes in the Drawer box or Rollout bottom for the drawer side profiles.
- Front Knockin** = Holes in the Drawer Front for drawer side brackets if Room Attribute “Draw Front Screwon” is False.
- Front Screwon** = Holes in the Drawer Front for drawer side brackets if Room Attribute “Draw Front Screwon” is True.
- Guide Cabinet** = Holes in the Cabinet for the Drawer or Rollout Guides.
- Box Back** = Holes in the Drawer box or Rollout back for the drawer side brackets.

**Note:** To turn off any of the holes if not required, like the box bottom holes for example, set the depth to zero.

Once you have changed these values to your requirements, you can close the UCS editor.

### Tools Required

- The drill diameters you choose in the UCS Public Variables above are all required for this package to work. You must have these tool diameters in your tool catalog and in your machine.

## Package Exclusions

Any other items shown in any images such as cabinet screw holes, benchtop brackets, plastic legs etc are also part of our other packages which are sold separately. See our website for more detailed information on these packages.