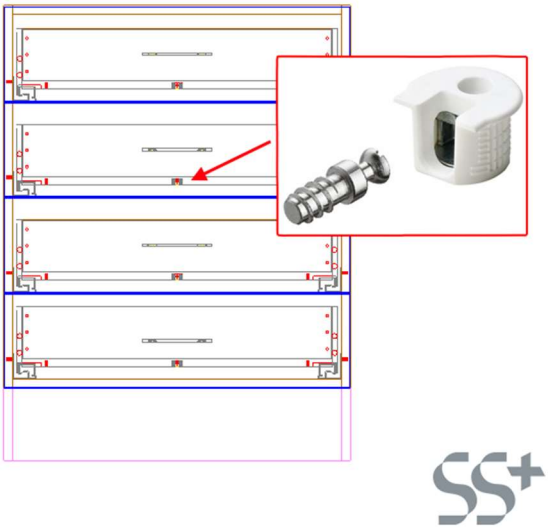
# Drawer Front Cams User Guide.



## Introduction

### Overview

- The 'Drawer Front Cam Package' from Solid Setup Plus adds drawer front cams to the under side of the drawer box bottom to connect to the drawer front for metal sided drawer systems.
- We have provided 6 different cam types to choose from.
- Wider drawers will receive more cams.
- Adds attribute to the drawer box bottom to allow to turn off the cam if required for any drawer.
- The defaults for cam type, quantity, etc. are editable as UCS Public Variables.

## Included in This Package

### User Created Standards

The Following UCS is provided:
**{ DRAWS } – Front Cam** **Cam Drawer Box Bottoms to Drawer Front**

### Materials

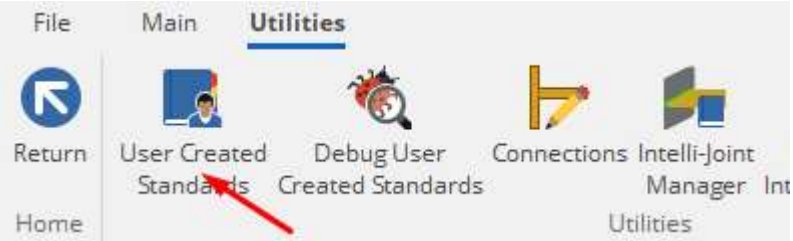
| Name | Description |
|---|---|
| Cabineo | Cabineo Cam |
| Hettich VB35 | Hettich VB35 (Flush 20mm Cam) |
| Onefix | Onefix (Flush 20mm Cam) |
| Rafix 20 | Rafix (Flush 20mm Cam) |
| Rafix 20 (8mm Pin) | Rafix (Flush 20mm Cam with 8mm pin) |
| Titus Quickloc | Titus Quickloc White #06806.877 |

# Settings

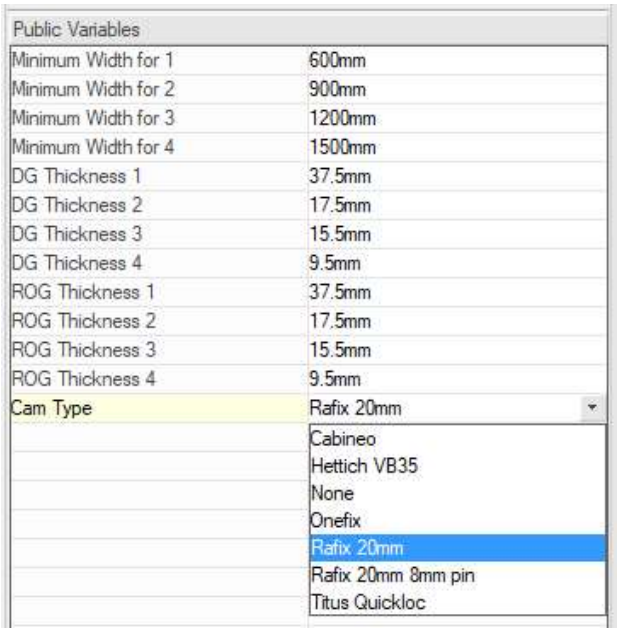
## UCS Public Variables

There are Public Variables in the UCS.

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



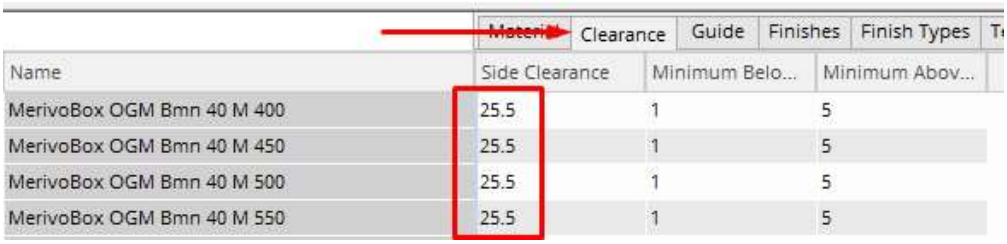

- Then click on the **{ DRAWS } – Front Cam** - UCS
- On the top left hand side of the screen you will see the Public Variables lists:




**Minimum Width for 1** = Width of Drawer Box required to have 1 Cam.
**Minimum Width for 2-3-4** = Widths of Drawer Box required to have 2,3 and 4 Cams
**DG Thickness 1-4** = Up to 4 different Drawer Guide thickness can be used
**ROG Thickness 1-4** = Up to 4 different Rollout Guide thickness can be used
**Cam Type** = Choose from the following 6 cam types supplied:

1. **Cabineo Cam**
2. **Hettich VB35 Cam**
3. **Onefix Cam**
4. **Rafix 20mm Cam (5mm pin hole)**
5. **Rafix 20mm 8mm pin Cam**
6. **Titus Quickloc Cam**

**NOTE**: The drawer guide thickness is used to activate the cam on 4 different guide types if you choose. If you don't want to use all 4 just set the rest to 0.
The drawer Guide thickness is the drawer guide "Clearance" value shown here:




# Usage

## General:

Cam(s) will appear automatically on all drawers once the guide thickness is added to the UCS Public Variables.
Cam quantity will increase as the drawer box gets wider, according to the UCS Public Variables as well.
The cam type you choose will become the default cam used

## Part Attribute on Drawer Box Bottom

Use the following part attribute on the drawer bottom itself if you need to turn off the cam:




# Package Exclusions

There may be some items shown in various images contained in this document which are not included in this Package. Any items not specifically mentioned in this guide are part of our other packages which are sold separately.

See our website for more detailed information on these packages.